Resolution No.: 16-1261

Introduced:

January 19, 2010

Adopted:

February 9, 2010

## COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: County Council at the Request of the County Executive

**SUBJECT:** 

Amendments to the FY09-14 Capital Improvements Programs of Montgomery County Government, Montgomery College, Maryland-National Capital Park and Planning Commission, and Housing Opportunities Commission Reflecting the County Executive's FY10 Savings Plan, Round 2

## **Background**

- 1. Section 302 of the Montgomery County Charter provides that the Council may amend an approved capital improvements program at any time by an affirmative vote of no fewer than six members of the Council.
- 2. On January 7, 2010 the County Executive recommended expenditure reductions in 29 projects spanning the FY09-14 Capital Improvement Programs of the County Government, Montgomery College, Maryland-National Capital Park and Planning Commission, and the Housing Opportunities Commission as part of the second round of his proposed FY10 Savings Plan. The total proposed expenditure reduction in these capital projects is \$9,216,000.
- 3. Notice of public hearing was given and a public hearing was held on February 9, 2010.

## **Action**

The County Council for Montgomery County, Maryland, approves the following action:

The FY09-14 Capital Improvements Programs of the County Government, Montgomery College, Maryland-National Capital Park and Planning Commission, and the Housing Opportunities Commission are amended as reflected on the attached project description forms.

This is a correct copy of Council action.

Linda M. Lauer, Clerk of the Council

Attachments to Resolution No.: 16-1261

## Student Learning Support Systems -- No. 076617

Category Subcategory Administering Agency Planning Area Montgomery College Higher Education Montgomery College Countywide Date Last Modified Required Adequate Public Facility Relocation Impact January 14, 2010 No None. On-going

**EXPENDITURE SCHEDULE (\$000)** 

Status

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	177	177	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	8,543	882	741	6,920	520	0	1,600	1,600	1,600	1,600	0
Total	8,720	1,059	741	6,920	520	0	1,600	1,600	1,600	1,600	0
	(	F	UNDING	SCHEDU	JLE (\$000	0)					
Current Revenue: General	8.658	1,059	741	6,858	520	0	1,600	1,538	1,600	1,600	0

Current Revenue: Recordation Tax õ 62 62 62 0 Total 1,059 6,920 520 0 1,600 8,720 1,600 1,600 1,600 0 WorkYears 3.0 0.0 4.0 4.0 4.0 4.0

## DESCRIPTION

This project includes the installation, upgrading and replacement of student tracking, disability support services, student e-mail, e-portfolio, resume software, podcasting, communication tools and systems, identification security, and cybersecurity tools for these systems, and other applications used by and for students and faculty. This request includes both hardware and software. The request includes funding for technical project and planning analyst positions to manage applications systems, and be in charge of the design, setup and maintenance of technical specifications and on-going review and update of the systems to stay current. Two (2) staff positions are currently funded in this project. One (1) additional staff position is requested in FY 2009 and one (1) more in FY 2010 for a total of four (4) positions.

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$1,000,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

These systems help assure student success through technological support of academic and instructional programs and initiatives as well as allowing tracking of progress to assist in measuring outcomes and assessments. The College has growing needs to track students as part of the measurement of student success at the College. This is fundamental in measuring/documenting student success. The disability support services request is to address the special needs of students using adaptive technologies. Student e-mail will allow the students to communicate better with the faculty and the other offices at the College and vice versa. Both e-portfolio and resume software will aid our students in finding employment.

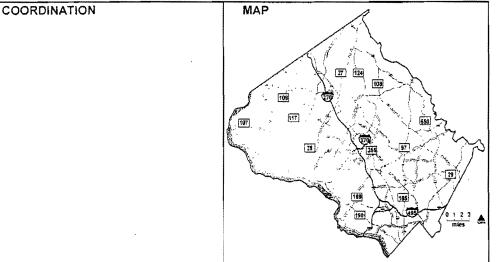
Information Technology Strategic Plan - FY2009-2011 - The three goals of the ITSP are the use of information technology to (1) facilitate student success; (2) effectively and efficiently operate the College; and (3) support the College's growth, development and community initiatives. The ITSP is an overall strategic plan that provides a cost effective and efficient vision for instructional, academic and administrative systems; and serves as a basis for preparing unit plans and budget requests for the plan's implementation.

## OTHER

FY2010 Appropriation: \$720,000 (Current Revenue: General).

The College's updated ITSP for FY09-11 supports this funding request. The ITSP is a comprehensive plan covering information technology activities funded from all budget sources for an integrated and complete plan for the College. Updated on an annual basis, the ITSP serves as the document for future funding requests.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY07	(\$000)
First Cost Estimate Current Scope	FY10	9,720
Last FY's Cost Estimate		9,800
Appropriation Request	FY10	720
Supplemental Appropriation Re-	quest	0
Transfer		0
Cumulative Appropriation	****	2,600
Expenditures / Encumbrances		1,216
Unencumbered Balance	100	1,384
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0



## Network Operating Center -- No. 076618

Category Subcategory Administering Agency Planning Area Montgomery College Higher Education Montgomery College Silver Spring Date Last Modified Required Adequate Public Facility Relocation Impact

No None. On-going

January 14, 2010

**EXPENDITURE SCHEDULE (\$000)** 

Status

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,707	626	1	1,080	180	180	180	180	180	180	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	2,548	1,936	12	600	100	100	100	100	100	100	0
Other	10,999	0	2,925	8,074	720	474	1,720	1,720	1,720	1,720	0
Total	15,254	2,562	2,938	9,754	1,000	754	2,000	2,000	2,000	2,000	0
		F	UNDING	SCHED	ULE (\$00	0)					
Current Davissius Conses	7.000	2.502	2.020	1 700	1.000	754	20	^	^	^	

		ru	MADING .	30HEDU	FF (3000)	1					
Current Revenue: General	7.286	2,562	2,938	1,786	1,000	754	32	0	0	0	0
Current Revenue: Recordation Tax	7.968	0.	0	7,968	. 0	0	1,968	2,000	2,000	2,000	0
Total	15,254	2,562	2,938	9,754	1,000	754	2,000	2,000	2,000	2,000	0
WorkYears					2.0	2.0	2.0	2.0	2.0	2.0	

## DESCRIPTION

The purpose of this project is to establish and equip a Network Operating Center (NOC) on the Takoma Park/Silver Spring Campus and related central sites and provide for planned lifecycle asset replacement. The Network Operating Center is the center for all of the College's instructional, academic and administrative computing systems. The Network Operating Center is currently located in the Computer Science Building on the Rockville Campus. The NOC will be relocated to the Cafritz Arts Center on the Takoma Park/Silver Spring Campus at 7600 Takoma Avenue; the vacated space on the Rockville Campus will be reallocated for instructional programs. This project also funds staff for monitoring of security, cybersecurity, disaster recovery and redundant systems to help insure the integrity of the NOC. Two (2) staff positions are included in the FY 2009 request.

#### **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$146,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

The College has a need for more instructional space on the Rockville Campus and Information Technology has outgrown the space in the Computer Science Building. This space has housed the Network Operating Center (formerly known as the computer room) for nearly 25 years and was originally constructed to accommodate two mainframes, peripherals and extremely limited "terminals". This same space now houses 179 servers and the telecommunications necessary to connect over 8,000 microcomputers and technology related components. The new NOC will also allow the College to improve availability with upgraded disaster recovery components, security firewalls and security systems. The planned lifecycle asset replacement and upgrades are a critical component of maintaining a state of the marketplace hardware and operating software.

Information Technology Strategic Plan - FY2009-2011 - The three goals of the ITSP are the use of information technology to (1) facilitate student success; (2) effectively and efficiently operate the College; and (3) support the College's growth, development and community initiatives. The ITSP is an overall strategic plan that provides a cost effective and efficient vision for instructional, academic and administrative systems; and serves as a basis for preparing unit plans and budget requests for the plan's implementation.

## OTHER

FY2010 Appropriation: \$900,000 (Current Revenue: General).

The College's updated ITSP for FY09-FY11 supports this funding request. The ITSP is a comprehensive plan covering information technology activities funded from all budget sources for an integrated and complete plan for the College. Updated on an annual basis, the ITSP serves as the document for future funding requests.

APPROPRIATION AND		+	COORDINATION	MAP
EXPENDITURE DATA			Cafritz Foundation Arts Center (CIP# 056604)	
Date First Appropriation	FY07	(\$000)	Computer Science Alterations (CIP# 046602)	
First Cost Estimate Current Scope	FY10	15,400		
Last FY's Cost Estimate		15,500		
Appropriation Request	FY10	900		
Supplemental Appropriation Re	equest	0		
Transfer		0	, and the second	See Map on Next Page
Cumulative Appropriation		6,500		
Expenditures / Encumbrances		3,729		
Unencumbered Balance		2,771		
Partial Closeout Thru	FY07	0		
New Partial Closeout	FY08	0		
Total Partial Closeout		0		

## Network Infrastructure and Support Systems -- No. 076619

Category Subcategory Administering Agency Planning Area Montgomery College Higher Education Montgomery College Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status

January 14, 2010 No None. On-going

## **EXPENDITURE SCHEDULE (\$000)**

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	531	386	145	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0 '	0	0	0	0	0	0	0	0	0
Construction	241	241	0	0	0	0	0	0	0	0	0
Other	11,595	1,708	520	9,367	1,000	367	2,000	2,000	2,000	2,000	0
Total	12,367	2,335	665	9,367	1,000	367	2,000	2,000	2,000	2,000	0
		F	UNDING	SCHED	ULE (\$00	0)					

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Current Revenue: General	4.367	2,335	665	1,367	1,000	367	0	0	0	0	0
Current Revenue: Recordation Tax	8,000	0	0	8,000	0	0	2,000	2,000	2,000	2,000	0
Total	12,367	2,335	665	9,367	1,000	367	2,000	2,000	2,000	2,000	0
WorkYears					4.0	4.0	4.0	4.0	4.0	4.0	

#### DESCRIPTION

The purpose of this project is to provide planned lifecycle asset replacement and upgrades, and to establish network infrastructure and support systems in existing and new locations based on academic and instructional needs and requirements. The network infrastructure and support systems represent systems outside the Network Operating Center (NOC) structure including campus centers for labs, classrooms, offices, and learning centers, as well as, operation centers for telephony, communication, security, and notification systems. These systems include servers, high speed connection systems, hubs, ports, firewalls, instructor workstations, hands on computing and technology tools, audio visual equipment, software support and remote access among other developing technologies. This project also funds three new project managers to oversee the design of new buildings and renovations (one for each campus) and staffing for collegewide communication and notification systems. Three (3) staff positions are currently funded in this project. One (1) additional position is requested for FY 2009 for a total of four (4) positions.

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$533,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## **JUSTIFICATION**

The NOC and network infrastructure must be compatible and work in concert with each other so no location is without central and on-site technology capabilities and support. This requires planned replacement and upgrades as new technology evolves. As faculty continue to develop more learning programs and methods to meet the increased expectations of students, the technology needs are increasing and changing for existing and new capabilities. Without meeting these requirements developed in the ITSP, College unit plans, overall strategic plans and telecommunications plans, the College will fall behind on expectations and the ability to deliver the right technology at the appropriate time.

Information Technology Strategic Plan - FY2009-2011 - The three goals of the ITSP are the use of information technology to (1) facilitate student success; (2) effectively and efficiently operate the College; and (3) support the College's growth, development and community initiatives. The ITSP is an overall strategic plan that provides a cost effective and efficient vision for instructional, academic and administrative systems; and serves as a basis for preparing unit plans and budget requests for the plan's implementation.

## OTHER

FY2010 Appropriation: \$900,000 (Current Revenue: General).

The College's updated ITSP for FY09-FY11 supports this funding request. The ITSP is a comprehensive plan covering information technology activities funded from all budget sources for an integrated and complete plan for the College. Updated on an annual basis, the ITSP serves as the document for future funding requests.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION	MAP
Date First Appropriation	FY07	(\$000)		
First Cost Estimate Current Scope	FY10	12,900		
Last FY's Cost Estimate		13,000		127 124
Appropriation Request	FY10	900		100
Supplemental Appropriation F	Request	0		117 HE50
Transfer		0		
Cumulative Appropriation		4,000		
Expenditures / Encumbrances	S	2,486		191
Unencumbered Balance		1,514		
Partial Closeout Thru	FY07	0		189
New Partial Closeout	FY08	0		190 0 1 2 3 miles
Total Partial Closeout		0		

# Facility Planning: College -- No. 886686

Category Subcategory Administering Agency Planning Area Montgomery College Higher Education Montgomery College Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status

January 14, 2010 No None. On-going

## **EXPENDITURE SCHEDULE (\$000)**

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	4,787	3,153	35	1,599	300	99	300	300	300	300	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	4,787	3,153	35	1,599	300	99	300	300	300	300	*
		F	UNDING	SCHED	ULE (\$00	0)					
Current Revenue: General	4,787	3,153	35	1,599	300	99	300	300	300	300	0
Total	4,787	3,153	35	1,599	300	99	300	300	300	300	0

#### DESCRIPTION

This project provides funding for facility planning studies for projects being considered for possible inclusion in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage, and its inclusion as a stand-alone project, or subproject, in the CIP. Prior to the establishment of a stand-alone project, the College develops a Facility Program/Program of Requirements (POR) that outlines the general and specifies features required on the project. Facility planning is a decision-making process to determine the purpose and need of a candidate project through a rigorous investigation of the following critical project elements: usage forecasts; economic, social, environmental, and historic impact analyses; public participation; investigation of non-County sources of funding; and detailed project cost estimates. This project provides for project planning and preliminary design, and allows for the development of a program of requirements in advance of the full programming of a project in the CIP, including the preparation of Part I and II documentation to meet State requirements. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to construction.

## **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$171,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Facility planning costs for all projects which ultimately become stand-alone PDFs are included here. These costs will not be reflected in the resulting individual project. Future individual CIP projects which result from facility planning will each reflect reduced planning and design costs.

Collegewide Facilities Condition Assessment Update (11/07), and Collegewide Facilities Master Plan Update (Pending 2009).

## OTHER

The following fund transfers have been made from this project: \$25,000 to the Information Technology: College project (#856509) (BOT Resol. #91-56 - 5/20/91); \$7,000 to Planning, Design & Construction (#906605) (BOT Resol. #01-153 - 10/15/01); \$25,000 to Planning, Design and Construction (#804064) (BOT Resol. #02-62 - 6/17/02). The following fund transfer has been made to this project: \$28,000 from the South Silver Spring Property Acquisition (#016602) (BOT Resol. # 03-28 - 4/21/03). By County Council Resol. No. 12-6333, the cumulative project appropriation was reduced by \$187,500 in FY92.

FY2010 Appropriation: \$270,000 (Current Revenue: General).

## OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

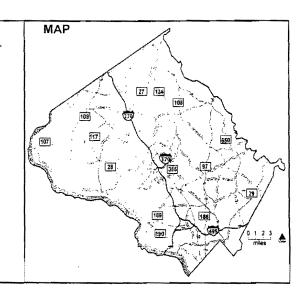
APPROPRIATION AND		
EXPENDITURE DATA		
Date First Appropriation	FY88	(\$000)
First Cost Estimate Current Scope	FY10	4,958
Last FY's Cost Estimate		4,988
Appropriation Request	FY10	270
Supplemental Appropriation Re	equest	0
Transfer		0
Cumulative Appropriation		3,488
Expenditures / Encumbrances		3,189
Unencumbered Balance		299
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Tctal Partial Closeout		0

## COORDINATION

Collegewide Facilities Master Plan (January, 2004)

FY09 -- Collegewide Facilities Master Plan
Update
EXAC -- Reclarities Student Securiors

FY10 - Rockville Student Services Center/Central Plant



## Legacy Open Space -- No. 018710

Category Subcategory Administering Agency Planning Area M-NCPPC Acquisition M-NCPPC Countywide Date Last Modified Required Adequate Public Facility

Relocation Impact Status January 14, 2010 No None. On-going

## **EXPENDITURE SCHEDULE (\$000)**

				# 4-1	•						
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	. 0	0	0	0	0
Land	96,000	39,076	2,095	34,083	5,635	5,410	5,788	5,750	5,750	5,750	20,746
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	2,800	211	89	1,475	250	225	250	250	250	250	1,025
Total	98,800	39,287	2,184	35,558	5,885	5,635	6,038	6,000	6,000	6,000	*
		F	UNDING	SCHED	ULE (\$00	0)					
Contributions	938	700	0	238	100	100	38	0	0	0	0
Current Revenue: General	10.960	8,433	502	1,000	-0	0	250	250	250	250	1,025
G.O. Bonds	64,208	15,599	1,043	28,320	5,285	5,035	5,250	4,250	4,250	4,250	19,246
Park and Planning Bonds	7,000	1,937	563	3,000	500	500	500	500	500	500	1,500
PAYGO	8,415	8,415	0	0	0	0	0	0	0	0	0
POS-Stateside (P&P only)	3,200	200		3,000	0	0	0	1,000	1,000	1,000	0
Program Open Space	4.079	4,003	76	0	0	0	0	0	0	0	0
Total	98,800	39,287	2,184		5,885	5,635	6,038	6,000	6,000	6,000	21,771
		OPERA	TING BU	JDGET IN	IPACT (\$	(000					
Maintenance				76	41	7	7	7	7	7	
Energy				48	8	8	8	8	8	8	]
Program-Staff				309	119	39	38	38	37	38	]
Net Impact				433	168	54	53	53	52	53	
WorkYears					1.9	0.6	0.6	0.6	0.6	0.6	

## DESCRIPTION

The Legacy Open Space initiative identifies open space lands that should be acquired and interpreted because of exceptional natural or cultural value to current and future generations of Montgomery County residents. Legacy Open Space will acquire or obtain easements or make fee-simple purchases on open-space lands of countywide significance. Priorities are updated during each CIP cycle but remain flexible to allow the Montgomery County Planning Board to address development threats and joint funding opportunities. The County Council encourages the Commission to seek supplemental appropriations if approved CIP funding is insufficient.

Non-County funding sources are expected to contribute significantly to the Legacy Open Space program. Contributions will appear in the PDF Expenditure and Funding Schedules if the contribution is spent by the County or M-NCPPC. For instance, matching donations from partners in cash or Program Open Space (POS) funds are spent by the County or M-NCPPC and thus are reflected in the schedules above, while donations of land or non-County funded payments that go directly to property owners are not included. The combination of these non-County and County funds have resulted in the program successfully protecting over 3,200 acres of open space in the County, including 2,030 acres of in-fee acquisition and 1,166 acres of easements.

## **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$1,200,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## **JUSTIFICATION**

2005 Land Preservation, Parks and Recreation Plan recommends placing priority on conservation of natural open spaces in and beyond the park system, protection of heritage resources, and expanded interpretation activities.

Legacy Open Space: Open Space Conservation in the 21st Century, approved by the Montgomery County Planning Board in October 1999. Legacy Open Space Functional Master Plan adopted by the County Council in July 2001.

## **FISCAL NOTE**

FY10 current revenue reduced by \$25,000.

M-NCPPC's annual appropriation includes \$250,000 County Current Revenue (with an exception in FY10, which includes \$225,000 in County: Current Revenue) to cover one-time costs required to secure and stabilize properties, e.g. remove attractive nuisances, post, fence and alarm properties, clean-up

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY01	(\$000)
First Cost Estimate Current Scope	FY01	100,000
Last FY's Cost Estimate		100,000
Appropriation Request	FY10	5,860
Supplemental Appropriation Red	quest	0
Transfer		0
Cumulative Appropriation		48,331
Expenditures / Encumbrances		39,686
Unencumbered Balance		8,645
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		

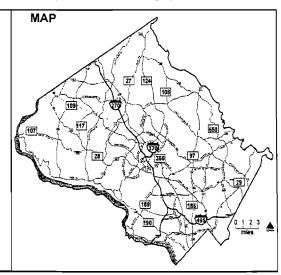
## COORDINATION

Acquisition: Local Parks PDF 767828 Acquisition: Non-Local Parks PDF 998798

ALARF: M-NCPPC PDF 727007

Restoration of Historic Structures PDF 808494

State of Maryland



# Legacy Open Space -- No. 018710 (continued)

sites, stabilize historic structures, etc.

## OTHER DISCLOSURES

- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

## Brookside Gardens Master Plan Implementation -- No. 078702

Category Subcategory Administering Agency Development M-NCPPC

Date Last Modified Required Adequate Public Facility Relocation Impact

January 14, 2010 No

None. Planning Stage

Planning Area

Kemp Mill-Four Corners

**EXPENDITURE SCHEDULE (\$000)** 

Status

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	123	2	87	34	34	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	589	0	197	392	392	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	712	2	284	426	426	0	0	0	0	0	0
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Contributions	580	0	154	426	426	0	0	0	0	0	0
Current Revenue: General	132	2	130	0	0	0	0	0	0	0	0
Total	712	2	284	426	426	0	0	0	0	0	0

## DESCRIPTION

This project implements phases 1 and 2 of the Brookside Gardens Master Plan. Private donations will fund the majority of design and construction costs. The phased implementation in the CIP is as follows:

Phase 1- FY07-FY09: Facility planning, design and construction of the entry way at 1800 Glenalian Avenue

Phase 2 - FY07-FY08: Facility planning of the parking lot expansion, storm water management and South Service Drive

## COST CHANGE

The County Executive recommends and the County Council approves reducing \$15,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

Visitor Survey (1995). Brookside Gardens Master Plan (2004), including data from several focus groups held during the planning process and public testimony at planning board hearings. Renovations address critical maintenance needs for the 37 year-old facility that has become one M-NCPPC's most popular facilities. Most of the work will be funded through aggressive fund raising efforts. In addition, support for master plan implementation was received at the CIP Public Forum, April, 2005, and in letters of support for renovated and new gardens, renovated and enlarged facilities, family restrooms, more educational programming, increased parking.

1995 Visitor Survey. Brookside Gardens Master Plan approved by Montgomery County Planning Board, March 3, 2005.

## **FISCAL NOTE**

Transfer in \$66,000 (Current Revenue) from Fairland Golf Course (PDF058777).

A donation of \$50,000 was received in FY06 for facility planning of Phase I and is included in the Small Grants and Donations PDF 058755.

Private donations for funding of facility design and construction of Phase 1. County Current Revenue funding is used facility planning for phase 2. Phase 3, streambank stabilization, will be funded by the Maryland Department of Environmental Protection.

## OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY07	(\$000)
First Cost Estimate Current Scope	FY07	661
Last FY's Cost Estimate		661
Appropriation Request	FY10	0
Supplemental Appropriation Re	equest	0
Transfer		0
Cumulative Appropriation		661
Expenditures / Encumbrances		2
Unencumbered Balance		659
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

# COORDINATION Friends of Brookside Gardens Montgomery County Department of **Environmental Protection**

MAP

See Map on Next Page

## Wheaton Tennis Bubble Renovation -- No. 078708

Category Subcategory Administering Agency Planning Area M-NCPPC
Development
M-NCPPC
Kensington-Wheaton

Date Last Modified
Required Adequate Public Facility

Relocation Impact

None. Under Construction

January 14, 2010

No

Status

EXPENDITURE SCHEDULE (\$000)

						· · · ,					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	546	198	0	348	0	94	133	80	41	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,366	1,212	468	1,686	121	0	0	1,048	517	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,912	1,410	468	2,034	121	94	133	1,128	558	0	0
		F	UNDING	SCHED	JLE (\$000	0)					

			ONDING	SCHED	ULE (\$00	)U)					
Current Revenue: General	591	352	<b>1</b> 18	121	121	0	0	0	0	0	0
G.O. Bonds	478	0	0	478	0	24	33	282	139	0	0
Program Open Space	2,843	1,058	350	1,435	0	70	100	846	419	0	0
Total	3,912	1,410	468	2,034	121	94	133	1,128	558	0	0

	OPERA	TING BU	<u>JDGET IN</u>	PACT (	\$000)				
Maintenance			6	1	1	1	1	1	1
Energy			210	35	35	35	35	35	35
Program-Staff			6	1	1	1	1	1	1
Net Impact			222	37	37	37	37	37	37

## DESCRIPTION

The project provides funds to renovate the 36,000 sq. ft. lightweight steel frame tennis structure located in Wheaton Regional Park. The renovation includes a new fabric covering, with insulating lining, and HVAC and lighting system upgrades. In addition, the project funds replacement and expansion of the support facilities, including improved access to all six courts, enlarged lobby and pro shop, expanded locker rooms, possible weight room, and storage.

The main fabric covered structure is under renovation in FY08. The original "bubble" will be replaced with a new and better quality fabric, and the insufficient HVAC system and light fixtures will be upgraded. Site improvements will enhance aesthetics and improve drainage and maintenance.

Plans for the ancillary building include a second floor mezzanine to provide an alternative view of the tennis courts. The building will be accessed from the west by reconfiguring the existing walkway. The facility will house a large waiting/sitting space with a view of the tennis courts from the first floor and the mezzanine level, two staff offices, a cashier's office with space for a 'pro shop, restrooms with showers and lockers, a kitchenette, and a large storage space. Court access will be provided from the first floor lobby/sitting area.

Tennis bubble improvements in FY08. Ancillary building design in FY10-11, with construction in FY12-13.

## COST CHANGE

The County Executive recommends and the County Council approves reducing \$20,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## JUSTIFICATION

The April 2006 Wheaton Tennis Facility Feasibility Study provides revenue and expenditure analyses for the facility, a technical assessment of the structure, fabric covering, and heating system, and outlines recommended alternatives and capital costs for renovation or replacement. The facility plan also proposes replacing the existing ancillary building with a new one at the same location.

## FISCAL NOTE

In FY09, \$141,000 in current revenue transferred in from PLAR Minor Renovations, PDF 998708.

## OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION	MAP
Date First Appropriation	FY07	(\$000)		
First Cost Estimate Current Scope	FY09	3,791		
Last FY's Cost Estimate		3,791		
Appropriation Request	FY10	270		
Supplemental Appropriation Rec	quest			
Transfer		141		See Map on Next Page
Cumulative Appropriation		1,878		
Expenditures / Encumbrances		1,638		
Unencumbered Balance		240		
Partial Closeout Thru	FY07	0		
New Partial Closeout	FY08	0	·	
Total Partial Closeout		0		<b>V</b>

## Needwood Golf Course Improvements -- No. 068701

Category Subcategory Administering Agency Planning Area M-NCPPC Development M-NCPPC Rockville Date Last Modified Required Adequate Public Facility

Reducation Impact
Status

BAAD

January 14, 2010 No None. On-going

**EXPENDITURE SCHEDULE (\$000)** 

					(+						
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	94	58	36	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	94	58	36	0	0	0	0	0	0	0	0
FUNDING SCHEDULE (\$000)											
Current Revenue: General	94	58	36	0	0	0	0	0	0	0	0
Total	94	58	36	0	0	0	0	0	0	0	0

## DESCRIPTION

PENDING CLOSEOUT.

This project is to design a replacement irrigation system at Needwood Golf Course located in the Rock Creek Regional Park. A new project included in the Proposed M-NCPPC FY07-12 CIP are the replacement and renovation of the irrigation system as well as improvements of the cart path system to provide tee to green paths.

The irrigation system will be replaced with a modern double row system in the fairways that will provide better coverage and reduce over watering. New valves will be installed to enable zone control in the system and the central control system will be upgraded.

It is anticipated that Tee to green cart paths will be installed in the same construction cycle in order to reduce the time that the course is under construction. The paths will complete the network which currently only serves the areas around the tees and greens. Connecting the paths reduces turf damage and enables the course to be open for cart use sooner after major rain events, thus improving play and customer experience.

Design of the irrigation system will begin in FY06. Construction will be begin in FY07. Design and construction of the cart paths will begin in FY07.

#### **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$20,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

The main components of the irrigation system are 10 to 15 years beyond the normal life expectancy of irrigation systems, which is 20 to 25 years. Irrigation system failure results in interruption of operations of the course, threatens survival of grasses, and reduces potential revenue. Tee to green golf cart paths are needed to reduce damage to turf, improve playability and enhance the customer experience.

Consultant report supports the need for irrigation system replacement.

## FISCAL NOTE

ADDRODDIATION AND

FY06 supplemental appropriation of \$114,000 (Current Revenue: General) to begin design of the irrigation system.

COORDINATION

APPROPRIATION AN EXPENDITURE DATA			COORDINATION	MAP
Date First Appropriation	FY07	(\$000)		
First Cost Estimate Current Scope	FY07	2,893		
Last FY's Cost Estimate		114		
Appropriation Request	FY10	0		
Supplemental Appropriation	Request	0		
Transfer		0		See Map on Next Page
Cumulative Appropriation		114		
Expenditures / Encumbrance	es	92		
Unencumbered Balance		22		
Partial Closeout Thru	FY07	0		
New Partial Closeout	FY08	0		
Total Partial Closeout		0		

## Trails: Natural Surface Design, Constr. & Renov. -- No. 858710

Category Subcategory Administering Agency Planning Area M-NCPPC
Development
M-NCPPC
Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact

No None. On-going

January 14, 2010

**EXPENDITURE SCHEDULE (\$000)** 

Status

			-EMDIIO	KE SCH	こいひにに(か	000)					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	80	0	20	60	10	10	10	10	10	10	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,374	0	346	1,028	190	78	190	190	190	190	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,454	0	366	1,088	200	88	200	200	200	200	*
		F	UNDING	SCHED	ULE (\$00	0)					
Current Revenue: General	1,041	0	253	788	150	38	150	150	150	150	0
G.O. Bonds	413	0	113	300	50	50	50	50	50	50	0
Total	1,454	0	366	1,088	200	88	200	200	200	200	0
		OPERA	TING BL	IDGET IN	PACT (\$	000)					
Maintenance				29	0	0	0	2	2	25	
Energy				82	2	2	2	5	35	36	]
Program-Staff				57	0	0	2	10	10	35	
Program-Other				45	0	0	0	0	45	0	]
Net Impact				213	2	2	4	17	92	96	
WorkYears					0.0	0.0	0.0	0.1	0.1	0.5	1

## DESCRIPTION

This PDF includes planning, design, and construction and reconstruction of natural surface trails. Natural surface trails are usually located in stream valley parks. Surfaces include dirt, wood chip, soil mixtures, and sometimes gravel or stone, supplemented by boardwalk or other elevated surfaces when needed; they are generally narrower than hard surface trails. Natural surface trails accommodate pedestrians, equestrians and/or off-road (mountain) bicyclists, and generally do not meet ADA requirements. The expenditure schedule does not include the value of work done by volunteers to assist with the construction of natural surface trails.

Scheduled in FY09-14 are natural surface trail projects in the following areas: Hoyles Mill Conservation Park and Little Bennett Regional Park; Rachel Carson Greenway (NW Branch SVP and Hawlings River SVP); Rock Creek Trail; Cabin John SVP. In FY13-14, a mountain bike trail is scheduled for construction in Carson Farm Special Park.

## COST CHANGE

The County Executive recommends and the County Council approves reducing \$97,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## **JUSTIFICATION**

Informal trails at Rachel Carson need realignment and drainage improvements in order to protect natural resources at the conservation park while allowing some trail use. Improvements address only the highest priority needs for each trail and presume some volunteer assistance for hand labor. Projects in Rock Creek, Rachel Carson, Little Bennett, and Black Hill implement park master plans. This CIP Project implements the natural surface recreational trail component of the Countywide Park Trails Plan and trail recommendations in area master plans.

Countywide Park Trails Plan approved by the Planning Board in July 1998. The Potomac Sub-region Master Plan was approved by the Planning Board in 2002

2005 Land Preservation, Park and Recreation Plan.

## FISCAL NOTE

FY10 current revenue reduced by \$15,000.

## OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION  Maryland State Parks; Maryland Department	MAP
Date First Appropriation	FY85	(\$000)	of Natural Resources; Montgomery County	
First Cost Estimate Current Scope	FY02	1,757	Department of Transportation; volunteer groups	
Last FY's Cost Estimate		1,803		27 124
Appropriation Request	FY10	185		
Supplemental Appropriation Re	quest	0		
Transfer		0		
Cumulative Appropriation		566		
Expenditures / Encumbrances		13		
Unencumbered Balance		553		
Partial Closeout Thru	FY07	1,123		
New Partial Closeout	FY08	237		(90) 0 1 2 3 miles
Total Partial Closeout		1,360		

## Trails: Hard Surface Design & Construction -- No. 768673

Category Subcategory Administering Agency Planning Area M-NCPPC
Development
M-NCPPC
Countywide

Date Last Modified

Status

300

300

300

300

Required Adequate Public Facility Relocation Impact

No None. On-going

January 14, 2010

300

0

300

**EXPENDITURE SCHEDULE (\$000)** 

						,					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	503	0	113	390	65	65	65	65	65	65	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,841	0	431	1,410	235	235	235	235	235	235	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,344	0	544	1,800	300	300	300	300	300	300	*
		F	UNDING	SCHED	<b>JLE (\$00</b>	0)					
Current Revenue: General	96	0	96	0	0	0	0	0	0	0	0
G.O. Bonds	2,242	0	442	1,800	300	300	300	300	300	300	0
Program Open Space	6	0	6	0	0	0	0	0	0	0	0

## DESCRIPTION

Total

This PDF provides for the design and construction of new trails and extensions or connectors to existing trails, as well as trail amenities, and trail signage. It does not include reconstruction or repair of existing trails. Hard surface trails accommodate road bicyclists, pedestrians, and in-line skaters and meet Americans with Disabilities Act (ADA) guidelines, where feasible.

544

1,800

Projects planned in FY09-14 include: access improvements to Capital Crescent Trail; connector trails in Black Hill Regional Park and Capital Crescent Trail; trail signage and kiosks at various sites throughout trail system.

## **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$100,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

Connectors, safety improvements, signage, and amenities increase trail usage for recreation and promote walking and biking as alternatives to vehicular transportation.

In park user surveys, hiking and biking on trails is the most frequent recreation activity reported. Biking and waiking paths top respondents' lists of desired facilities or greatest facility shortages.

Countywide Park Trails Plan, adopted July 1998.

## OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

2,344

- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

APPROPRIATION AND		
EXPENDITURE DATA		
Date First Appropriation	FY69	(\$000)
First Cost Estimate Current Scope	FY02	7,945
Last FY's Cost Estimate		2,623
Appropriation Request	FY10	300
Supplemental Appropriation Re	quest	Q
Transfer		0
Cumulative Appropriation		944
Expenditures / Encumbrances		233
Unencumbered Balance		711
Partial Closeout Thru	FY07	7,461
New Partial Closeout	FY08	179
Total Partial Closeout		7,640

## COORDINATION

State of Maryland

Montgomery County Department of Public Works and Transportation

Washington Suburban Sanitary Commission

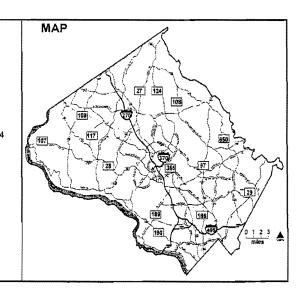
and other utilities

Montgomery County Department of

**Environmental Protection** 

Maryland Department of Natural Resources Trails: Hard Surface Renovation PDF 888754

Municipal Governments



## Brookside Gardens -- No. 848704

Category Subcategory Administering Agency M-NCPPC Development M-NCPPC

Date Last Modified Required Adequate Public Facility Relocation Impact

January 14, 2010 No

None. Final Design Stage

Planning Area

Kemp Mill-Four Corners

Status

EXPENDITURE SCHEDULE (\$000)

			PINDITO	VE 20UI		1000)					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	187	55	53	79	79	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,086	0	209	877	877	.0	0	0	0	0	0
Construction	791	0	791	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,064	55	1,053	956	956	0	0	0	0	0	0
		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	2,064	55	1,053	956	956	0	0	0	0	0	0
Total	2,064	55	1,053	956	956	0	0	0	0	0	0
		OPERA	TING BL	JDGET IN	IPACT (\$	(000					
Maintenance				4	1	1	1	1	0	0	
Net Impact				4	1	1	1	1	0	0	

## DESCRIPTION

Brookside Gardens, established in 1969 in Wheaton Regional Park, consists of a 50-acre public garden and Visitor's Center that receives over 300,000 visitors annually. This project funds reconstruction of the garden's water distribution system. The current system is antiquated, provides low water pressure, does not provide water to all garden areas, involves high annual maintenance and repair costs, and does not comply with current code requirements. The system breaks and leaks periodically. Since water pressure is not sufficient enough to water more than one area of the gardens at a time, many areas are watered inefficiently by hand or with water trucks.

The first phase of this project provides a main water distribution system throughout the gardens, a reliable water service to all facilities for visitor needs, fire safety, and plant health. The second phase provides irrigation and sprinkler systems that reduce annual costs for watering, improve water conservation and improve plant growth and health.

Construction will be complete in FY09 as originally anticipated.

The County Executive recommends and the County Council approves reducing \$26,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

ADDDODDIATION AND

The Brookside Gardens Master Plan was presented to the Planning Board in 2001 and 2002. The master plan guides garden renewal, renovations to existing structures and development of new amenities and facilities, however, the PDF scope of work is not dependent on approval of the Master Plan as proposed. OTHER

Irrigation protects the Commission's investment in plants and provides proper maintenance of the gardens. The current antiquated system provides low water pressure, does not provide water access in all garden areas, involves a high annual maintenance/repair costs, and has unsafe/hazardous tum-off pits.

APPROPRIATION ANI EXPENDITURE DATA	_		COORDINATION   Facility Planning: Non-Local PDF 958876	MAP
Date First Appropriation	FY84	(\$000)	Brookside Gardens Master Plan PDF #078702	
First Cost Estimate Current Scope	FY09	2,090		
Last FY's Cost Estimate		2,090		
Appropriation Request	FY10	0		
Supplemental Appropriation F	Request	0		
Transfer		0		See Map on Next Page
Cumulative Appropriation		2,090		
Expenditures / Encumbrance	s	1,035		
Unencumbered Balance		1,055		
Partial Closeout Thru	FY07	2,394		
New Partial Closeout	FY08	0		
Total Partial Closeout		2,394		

COODDINATION

## Facility Planning: Non-Local Parks -- No. 958776

Category Subcategory Administering Agency Planning Area M-NCPPC
Development
M-NCPPC
Countywide

Date Last Modified

Required Adequate Public Facility Relocation Impact Status No None. On-going

January 14, 2010

**EXPENDITURE SCHEDULE (\$000)** 

	EXT ENDITORE OF LEGICAL (TOTAL)												
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years		
Planning, Design, and Supervision	2,123	0	673	1,450	250	0	300	300	300	300	0		
Land	0	0	0	0	0	0	0	0	0	0	0		
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	. 0	0		
Construction	0	0	0	0	. 0	0	0	0	0	0	0		
Other	0	0	0	0	0	0	0	0	0	0	0		
Total	2,123	0	673	1,450	250	0	300	300	300	300	*		
	· ·	F	UNDING	SCHED	ULE (\$00	0)					_		
Current Revenue: General	2,123	0	673	1,450	250	0	300	300	300	300	0		
Total	2,123	0	673	1,450	250	0	300	300	300	300	0		

## DESCRIPTION

This project funds preparation of facility plans and related plans/studies/analyses, e.g. environmental, feasibility, engineering, and utilities analyses. Facility plans produce well-reasoned project cost estimates based on preliminary design, i.e. one-third of final design and construction documents. Preliminary design includes topographic surveys, environmental assessments, traffic studies, site plans, schematic drawings, floor plans, elevations, quantity calculations, and cost estimates, as well as public participation. Facility planning is needed when the variables or options involved in the project do not support reliable independent cost estimating. This project also supports upfront planning activities associated with capital investments that may result from public-private partnerships.

Candidate projects include, but are not limited to: Rock Creek Maintenance Facility, Woodstock Equestrian Park facilities, Northwest Branch Recreational Park, Riley Farm (Uncle Tom's Cabin), Agricultural History Farm Park maintenance facility, Muddy Branch SVP trail, the Brainard Warner House, Waters House parking and trail connector, Seneca Store and Darby House fesibility studies, Little Bennett RP projects, and a nature center, as well as planning activities associated with review and participation in public-private partnership initiatives, and development of park design guidelines. Facility planning also occurs in or related to several other non-local park PDFs.

## COST CHANGE

The County Executive recommends and the County Council approves reducing \$320,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## **JUSTIFICATION**

2005 Land Preservation, Park and Recreation Plan, Countywide Park Trails Plan, approved by the Planning Board in July 1998; Rock Creek Regional Park Master/Management Plan, approved by the Planning Board in June 1999.

#### OTHER

Candidate projects include, but are not limited to: Rock Creek Maintenance Facility, Woodstock Equestrian Park, Northwest Branch Recreational Park, Agricultural History Farm Park, Muddy Branch SVP trail, and a nature center, as well as planning activities associated with review and participation in public-private partnership initiatives, and development of park design guidelines. Facility planning also occurs in or related to several other non-local park PDFs.

## FISCAL NOTE

FY10 current revenue reduced by \$30,000.

There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed facility projects. Facility planning costs for non-local park projects which may become stand-alone PDFs or be funded in other ongoing PDFs are included here, except as noted below. Future projects which result from facility planning programmed in this PDF will reflect reduced planning and design costs.

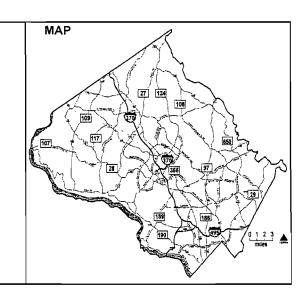
In recent years, the Commission has entered into or considered many public-private partnerships. These partnerships contribute to the excellence and diversity of park facilities serving our constituents, but public-private partnerships require an upfront investment by the Commission that is not readily discernible. Legal, procurement, and general administrative costs are appropriately absorbed by the operating budget, but architectural, landscape architectural, engineering, survey, acquisition, and similar costs associated with upfront planning related to evaluating, responding to, and participating in these public-private partnerships should be programmed in the CIP. The staff salaries associated with these activities are programmed principally in the CIP rather than the operating budget and funds for upfront surveys, feasibility studies, or contract planning work are typically not available in the operating budget.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY95	(\$000)
First Cost Estimate Current Scope	FY97	0
Last FY's Cost Estimate		2,545
Appropriation Request	FY10	270
Supplemental Appropriation Rec	uest	0
Transfer		0
Cumulative Appropriation	-	973
Expenditures / Encumbrances		96
Unencumbered Balance		877
Partial Closeout Thru	FY07	3,049
New Partial Closeout	FY08	72
Total Partial Closeout		3,121

## COORDINATION

Facility Planning: Local PDF 957775 SilverPlace/MRO Headquarters Mixed Use Project PDF 048701

Cost Sharing: Non-Local PDF 761682 Restoration of Historic Structures



# Facility Planning: Non-Local Parks -- No. 958776 (continued)

- OTHER DISCLOSURES

   A pedestrian impact analysis will be performed during design or is in progress.

   \* Expenditures will continue indefinitely.

## Small Grant/Donor-Assisted Capital Improvements -- No. 058755

Category

M-NCPPC

Date Last Modified

January 14, 2010

Subcategory Administering Agency Planning Area Development M-NCPPC Countywide Required Adequate Public Facility Relocation Impact No None.

Status

None. On-going

## **EXPENDITURE SCHEDULE (\$000)**

			VEHILL	IKE SUITE	DULE (\$00	10)					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	600	0	50	550	50	100	100	100	100	100	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,285	0	335	2,950	500	450	500	500	500	500	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,885	0	385	3,500	550	550	600	600	600	600	•
	_		FUNDING	SCHEDU	JLE (\$000)						
Contributions	3,335	0	335	3,000	500	500	500	500	500	500	0
Current Revenue: General	227	0	27	200	0	0	50	50	50	50	0
Current Revenue: Park and Planning	323	0	23	300	50	50	50	50	50	50	0
Total	7 005	^	395	3 500	550	550	600	800	600	600	0

#### DESCRIPTION

This project authorizes expenditures for new or existing projects that receive support from non-County government funding sources, e.g. grants, donations, gifts, fund raising projects, and sponsorships. No funds can be expended from this project unless at least 80 percent of the total cost of the project, or the change to an existing project, is provided from a non-County government funding source. The funds provided can be expended within this project provided:

- 1. The capital cost is less than \$100,000; or
- 2. The capital cost is at least \$100,000, but the project:
  - (a) does not have an Operating Budget Impact (OBI) in excess of 10 percent of the capital cost; and
  - (b) vehicle trips generated by the project do not exceed 25 vehicle trips during the peak one-hour period in the vicinity of the project.

The Department must notify the County Council of any grants or donations for projects having a capital cost of at least \$100,000. The Department must submit a PDF for approval by the County Council for all other projects in accordance with the County Council policy on non-County funded capital projects, approved on February 22, 2000.

Donations for the following projects have been received through FY07: Red Wiggler Community Farm, Brookside Gardens Facility Plan Phase 1, Woodside Park improvements , and playground improvements at Stewartown, Olney Square, Quebec Terrace, Flower Avenue and Randolph Hills local or neighborhood parks.

## COST CHANGE

The County Executive recommends and the County Council approves reducing \$50,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## JUSTIFICATION

Montgomery County Department of Park and Planning Policy and Guidelines on Donations and Public/Private Partnerships, adopted 2003.

## OTHER

From time to time M-NCPPC is able to generate non-County government funded support for projects with the expectation that the project will be implemented in a timely way as a condition of the support. This project provides the authorization to receive and expend the funds from various sources. In addition, there is often a requirement or need for the Commission to provide matching funds, fund the overhead for the project, e.g. planning, design, and construction management or supervision services, or otherwise contribute to the project. This PDF provides public funding for this limited participation.

## FISCAL NOTE

FY10 current revenue reduced by \$50,000.

## OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

Unencumbered Balance	APPROPRIATION AND EXPENDITURE DATA			COORDINATION	MAP
Current Scope         FY05         0           Last FY's Cost Estimate         4,172           Appropriation Request         FY10         50           Supplemental Appropriation Request         0           Transfer         0           Cumulative Appropriation         1,585           Expenditures / Encumbrances         65           Unencumbered Balance         1,520           Partial Closeout Thru         FY07         28           New Partial Closeout         FY08         187	Date First Appropriation	FY05	(\$000)		
Appropriation Request		FY05	0		
Appropriation Request	Last FY's Cost Estimate		4,172		
Transfer	Appropriation Request	FY10	50		
Transfer         0           Cumulative Appropriation         1,585           Expenditures / Encumbrances         65           Unencumbered Balance         1,520           Partial Closeout Thru         FY07         28           New Partial Closeout         FY08         187	Supplemental Appropriation Rec	quest	0		<b>人</b> 人們為我們看到
Cumulative Appropriation         1,585           Expenditures / Encumbrances         65           Unencumbered Balance         1,520           Partial Closeout Thru         FY07         28           New Partial Closeout         FY08         187	Transfer		0		
Unencumbered Balance         1,520           Partial Closeout Thru         FY07         28           New Partial Closeout         FY08         187	Cumulative Appropriation	***************************************	1,585		
Partial Closeout Thru FY07 28 New Partial Closeout Fy08 187	Expenditures / Encumbrances		65		129
Partial Closeout Thru FY07 28 New Partial Closeout FY08 187	Unencumbered Balance		1,520		
New Partial Closeout FY08 187	Partial Closeout Thru	FY07	28		
Table David Classes	New Partial Closeout	FY08	187		(0 1 2 3 miles
Total Partial Closeout 215 1	Total Partial Closeout		215		

## Restoration Of Historic Structures -- No. 808494

Category Subcategory Administering Agency Planning Area M-NCPPC
Development
M-NCPPC
Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact

Status

e Public Facility No None. On-going

January 14, 2010

**EXPENDITURE SCHEDULE (\$000)** 

		ニハ	LINDITO	IVE COLLE	DOLL (3	000)					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,198	0	298	900	350	350	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,154	0	274	1,880	550	130	300	300	300	300	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,352	0	572	2,780	900	480	350	350	350	350	*
		F	UNDING	SCHED	ULE (\$00	0)					
Current Revenue: General	984	0	204	780	500	80	50	50	50	50	0
Federal Aid	250	0	0	250	0	50	50	50	50	50	0
G.O. Bonds	1,899	0	199	1,700	350	350	250	250	250	250	0
Program Open Space	169	0	169	0	0	0	0	0	0	0	0
State Aid	50	0	0	50	50	0	0	0	0	0	0
Total	3,352	0	572	2,780	900	480	350	350	350	350	0
		OPERA	TING BL	DGET IN	MPACT (\$	000)					
Program-Other				200	0	40	40	40	40	40	]
Net Impact				200	0	40	40	40	40	40	1

## DESCRIPTION

The Commission owns and is the steward of over 100 properties of historic or archaeological significance. This PDF provides the funds necessary to repair, stabilize, and renovate some of the important historical structures and sites that are located on parkland. This PDF also provides for planning to identify priorities, define scopes of work, develop implementation strategies, and monitor and evaluate outcomes.

A major effort of the next several years will be to actively highlight the historical and archaeological properties located on parkland and coordinate these efforts with the countywide heritage tourism initiative. Projects include feasibility studies of various sites, including Seneca/Poole Store, Jeremiah Norwood Barn, the Warner property, and others as needed. Stabilization of historic structures such as the Red Door Store, Meadowbrook Stables, Needwood Manor and Hyattstown Mill are scheduled in this project. Many of this projects may be run through private/parternship agreements. This PDF also funds placement of historic markers.

#### **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$370,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## **JUSTIFICATION**

2005 Land Preservation, Parks and Recreation Plan, approved by the Planning Board. Area master plans and the County's Historic Preservation Ordinance. From Artifact to Attraction: A Strategic Plan for Cultural Resources in Parks.

## OTHER

Public demand for this is strong: in the recent PROS Survey, the majority of residents found protection of historic sites to be important and rated this as a high funding priority. Proposed funding will not only provide the funds to preserve historic structures and sites, but will also make some available for public use and interpretation.

## FISCAL NOTE

FY10 current revenue reduced by \$50,000.

Funding for a visitor's center at Woodlawn Cultural Park, is appropriated in a new project, Woodlawn Barn Visitor's Center #098703.

## OTHER DISCLOSURES

- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION  Montgomery County Historic Preservation	MAP
Date First Appropriation	FY80	(\$000)	Commission	
First Cost Estimate Current Scope	FY09	3,900		1 ACA
Last FY's Cost Estimate		3,900		77 724
Appropriation Request	FY10	850		
Supplemental Appropriation Req	uest	0		The Kind of the Ki
Transfer		0		THE STATE OF THE S
Cumulative Appropriation		1,472		
Expenditures / Encumbrances		348		
Unencumbered Balance		1,124		
Partial Closeout Thru	FY07	2,673		198
New Partial Closeout	FY08	128		190 (0 1 2 3 d
Total Partial Closeout		2,801		

# Roof Replacement: Non-Local Pk -- No. 838882

Category Subcategory Administering Agency Planning Area M-NCPPC
Development
M-NCPPC
Countywide

Date Last Modified Required Adequate Public Facility

Relocation Impact
Status

No None. On-going

January 14, 2010

**EXPENDITURE SCHEDULE (\$000)** 

						/					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	112	0	52	60	10	10	10	10	10	10	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	2,066	0	674	1,392	190	190	253	253	253	253	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,178	0	726	1,452	200	200	263	263	263	263	•
		F	UNDING	SCHED	ULE (\$00	0)					
Current Revenue: General	384	0	132	252	0	0	63	63	63	63	0
G.O. Bonds	1.794	0	594	1,200	200	200	200	200	200	200	0
Total	2,178	0	726	1,452	200	200	263	263	263	263	0

#### DESCRIPTION

This project provides for roof replacement on buildings and structures in non-local parks, as well as Countywide maintenance facilities and Park Police facilities and selected enterprise facilities that are of historic significance. The PDF also funds periodic roof evaluations and designs.

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$174,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

2005 Local Land Preservation, Park and Recreation Plan, approved by the Montgomery County Planning Board. Infrastructure Inventory and Assessment of Park Components.

## OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

COORDINATION	MAP
	7 TM 100
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## Planned Lifecycle Asset Replacement: NL Parks -- No. 968755 -- Master Project

Category SubCategory Administering Agency Planning Area M-NCPPC Development M-NCPPC Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status January 15, 2010 No None. On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years	
Planning, Design, and Supervision	1,133	0	287	846	144	144	144	144	135	135	0	
Land	0	0	0	0	0	0	0	0	0	0	0	
Site Improvements and Utilities	10,927	0	2,803	8,124	1,426	1,256	1,356	1,356	1,365	1,365	0	
Construction	0	0	0	0	0	-0	0	0	0	0	0	
Other	0	0	0	0	0	0	0	0	0	0	0	
Total	12,060	0	3,090	8,970	1,570	1,400	1,500	1,500	1,500	1,500	*	
FUNDING SCHEDULE (\$000)												
Current Revenue: General	8,790	0	1,831	6,959	1,059	1,100	1,200	1,200	1,200	1,200	0	
Current Revenue: Park and Planning	0	0	0	0	0	0	0	0	0	0	0	
Enterprise Park and Planning	0	0	0	0	0	0	0	0	0	0	0	
Federal Aid	106	0	0	106	106	0	0	0	0	0	0	
G.O. Bonds	2,309	0	509	1,800	300	300	300	300	300	300	0	
Park and Planning Bonds	0	0	0	0	0	0	0	0	0	0	0	
Program Open Space	750	0	750	0	0	0	0	0	0	0	0	
State Aid	105	0	0	105	105	0	0	0	0	0	0	
Total	12,060	0	3,090	8,970	1,570	1,400	1,500	1,500	1,500	1,500	0	

## DESCRIPTION

This project schedules renovation or replacement of aging, unsafe, or obsolete park facilities or components of park facilities in non-local parks. These parks include regional, recreational, stream valley, conservation and special parks. Most of these parks are over 30 years old. Failure to renovate or replace aging park facilities or components on a scheduled basis before the end of their useful life results in decreased levels of service to park users and an overall increase in capital costs as repairs become "emergencies."

There are four sub-categories of work funded by this project. Each category has a prioritized list of candidate projects, but schedules may change as needs arise.

- 1. Boundary Markings: Establishes and marks park boundaries.
- 2. Minor Renovations: A variety of renovations at non-local parks.
- 3. Play Equipment: The life span of most play equipment is 20 years. Changes in safety standards sometimes require replacement at earlier intervals. Amenities included in this project are the play area border and protective surfacing under equipment, as well as benches and trees to shade the play equipment, if needed.
- 4. Tennis & Multi-Use Court Renovation: The asphalt base and fences generally last 20 years. Work includes fence repairs or replacement, new asphalt base, color-coat courts, install new nets and standards, and lights as needed.

## **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$100,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## JUSTIFICATION

Over 100 non-local parks and facilities require scheduled renovation in order to maintain a reasonable level of service for park users and avoid costly emergency repairs.

## OTHER

The following repairs are funded through other PDFs: repairs to parking lots, entrance roads that are not park roads, and any type of walkway or trail which is not part of the hiker-biker system; repairs to hiker-biker and natural surface trails; and roof replacements.

OTHER DISCLOSURES

- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY99	(\$000)
First Cost Estimate Current Scope	FY99	0
Last FY's Cost Estimate		13,734
Appropriation Request	FY10	1,500
Supplemental Appropriation Rec	quest	0
Transfer		-141
Cumulative Appropriation		4,801
Expenditures / Encumbrances		625
Unencumbered Balance		4,176
Partial Closeout Thru	FY07	8,171
New Partial Closeout	FY08	1,433
Total Partial Closeout		9,604

## COORDINATION

Montgomery County Department of

Recreation

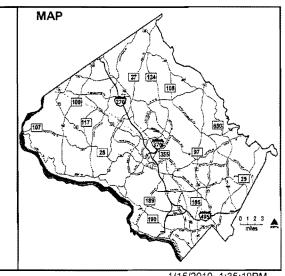
Resurfacing Parking Lots and Paths, PDF 998740

Resurfacing Park Roads and Bridge Improvements, PDF 868700

Trails: Hard Surface Renovation, PDF

888754

Trails: Natural Surface Trails, PDF 858710



Approved Data - Master 1/15/2010 1:35:19PM

## Resurfacing Parking Lots & Paths: Non-Local Parks -- No. 998764

Category

Planning Area

M-NCPPC

Date Last Modified

January 14, 2010

Subcategory Administering Agency Development M-NCPPC Countywide

Required Adequate Public Facility Relocation Impact

No None. On-going

Status

## **EXPENDITURE SCHEDULE (\$000)**

		ا	VLFIADLIC	JIVE GOLLE	DOLL 1901	<i>.</i>					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	201	0	51	150	25	25	25	25	25	25	(
Land	0	0	0	0	0	0	0	0	0	0	
Site Improvements and Utilities	1,928	0	278	1,650	275	<b>2</b> 75	275	275	275	275	(
Construction	0	0	0	0	0	0	0	0	0	0	(
Other	0	0	0	0	0	0	0	0	0	0	(
Total	2,129	0	329	1,800	300	300	300	300	300	300	
			FUNDING	SCHEDU	JLE (\$000)						
Current Revenue: General	4	0	4	0	0	0	0	0	0	0	(
G.O. Bonds	2,125	0	325	1,800	300	300	300	300	300	300	
Total	2 129	0	329	1.800	300	300	300	300	300	300	

## DESCRIPTION

This PDF provides for routine renovation of parking lots, entrance roads that are not park roads, and any type of paved walkway or trail which is not part of the hiker-biker trail system. The program also includes the paving of unpaved parking lots, entrance roads, walkways or trails which are not part of the hiker-biker trail system. Non-local parks include conservation areas, regional parks, recreational parks, stream valley parks, and miscellaneous recreation facilities.

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$10,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

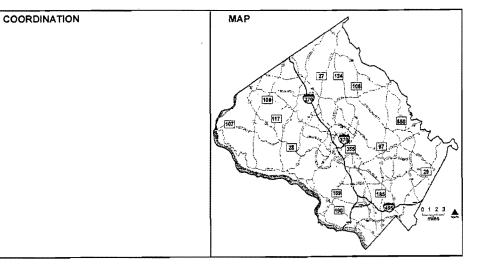
#### HISTIFICATION

This work is necessary for the safe upkeep of paved asphalt parking lots, entrance roads that are not park roads, and walkways or trails that are not part of the hiker-biker trail system, and paving improvements to the same if they are unpaved and require paving due to safety, maintenance, or environmental concerns.

OTHER DISCLOSURES

## - \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY99	(\$000)
First Cost Estimate Current Scope	FY99	0
Last FY's Cost Estimate		2,318
Appropriation Request	FY10	300
Supplemental Appropriation Requ	ıest	0
Transfer		0
Cumulative Appropriation		639
Expenditures / Encumbrances		337
Unencumbered Balance		302
Partial Closeout Thru	FY07	1,984
New Partial Closeout	FY08	179
Total Partial Closeout		2,163



## Facility Planning-Transportation -- No. 509337

Category Subcategory Administering Agency Planning Area Transportation Roads Transportation Countywide Date Last Modified Required Adequate Public Facility Relocation Impact

No None. On-going

January 14, 2010

**EXPENDITURE SCHEDULE (\$000)** 

Cost Element	Total	Thru FY08	Rem. FY08	6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	47,909	28,508	1,033	18,368	1,795	2,229	2,695	3,079	3,660	4,910	0
Land	381	336	45	0	0	0	0	0	0	0	0
Site Improvements and Utilities	128	128	0	0	0	0	0	0	0	0	0
Construction	52	52	0	0	0	0	0,	0	0	0	0
Other	49	49	0	0	. 0	0	0	0	0	0	0
Total	48,519	29,073	1,078	18,368	1,795	2,229	2,695	3,079	3,660	4,910	*
	-	F	UNDING	SCHED	ULE (\$00	0)					
Contributions	4	4	0	0	0	0	0	0	0	0	0
Current Revenue: General	37,518	26,200	657	10,661	1,405	281	1,875	1,950	2,310	2,840	0
Impact Tax	1,553	184	80	1,289	230	120	660	279	0	0	0
Intergovernmental	785	764	21	0	0	0	0	0	0	0	0
Land Sale	1,849	21	0	1,828	0	1,828	0	0	0	0	0
Mass Transit Fund	3,285	1,825	320	1,140	160	0	160	150	200	470	0
Recordation Tax Premium	3,450	0	0	3,450	0	0	0	700	.1,150	1,600	0
State Aid	75	75	0	0	0	0	0	0	0	0	0
Total	48,519	29,073	1,078	18,368	1,795	2,229	2,695	3,079	3,660	4,910	0

#### DESCRIPTION

This project provides for planning and preliminary engineering design for new and reconstructed highway projects, pedestrian facilities, bike facilities, and mass transit projects under consideration for inclusion in the CIP. Prior to the establishment of a CIP stand-alone project, the Department of Transportation (DOT) will perform Phase I of facility planning, a rigorous planning level investigation of the following critical project elements: purpose and need; usage forecasts and traffic operational analysis; community, economic, social, environmental, and historic impact analyses; recommended concept design and public participation. At the end of Phase I, the Transportation and Environment Committee of the County Council reviews the work and determines if the project has the ments to advance to Phase II of facility planning, preliminary (35 percent level of completion) engineering design. In preliminary engineering design, construction plans are developed showing the specific and detailed features of the project, from which its impacts and costs can be more accurately assessed. At the completion of Phase II, the County Executive and County Council hold project-specific public hearings and then determine if the candidate project has the merits to advance into the CIP as a fully-funded, stand-alone project.

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$500,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## JUSTIFICATION

There is a continuing need to define the scope and determine need, benefits, implementation feasibility, horizontal and vertical alignments, typical sections, impacts, community support/opposition, preliminary costs, and alternatives for master planned transportation recommendations. General Plan; Master Plans; and Master Plan of Highways; and Maryland-National Park and Planning Commission (M-NCPPC) Transportation Policy Report. The sidewalk and bikeway projects in Facility Planning specifically address pedestrian needs.

## FISCAL NOTE

Replace current revenue with land sale proceeds in FY10. Starting in FY01, Mass Transit Funds provide for mass transit related candidate projects. Impact tax will continue to be applied to qualifying projects.

## OTHER DISCLOSURES

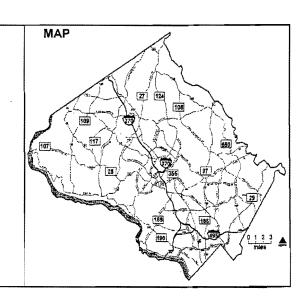
- A pedestrian impact analysis will be performed during design or is in progress.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

Date First Appropriation	FY93	(\$000)
First Cost Estimate Current Scope	FY10	47,709
Last FY's Cost Estimate		47,875
Appropriation Request	FY10	2,159
Supplemental Appropriation Rec	quest	0
Transfer		0
Cumulative Appropriation		35,505
Expenditures / Encumbrances		32,198
Unencumbered Balance		3,307
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

## COORDINATION

Maryland-National Park and Planning
Commission
Maryland State Highway Administration
Maryland Department of the Environment
Maryland Department of Natural Resources
U.S. Army Corps of Engineers
Department of Permitting Services
Utilities
Municipalities
Affected communities
Commission on Aging

Commission on Aging Commission on People with Disabilities Montgomery County Pedestrian Safety Advisory Committee



## Advanced Transportation Management System -- No. 509399

Category Subcategory Administering Agency Planning Area Transportation
Traffic Improvements
Transportation
Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact

No None. On-going

January 14, 2010

**EXPENDITURE SCHEDULE (\$000)** 

Status

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	6,953	5,829	0	1,124	298	150	169	169	169	169	0
Land	1	1	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	35,702	23,558	1,740	10,404	3,880	1,200	1,331	1,331	1,331	1,331	0
Construction	53	53	0	0	0	0	0	0	0	0	0
Other	3,734	3,734	0	0	0	0	0	0	0	0	0
Total	46,443	33,175	1,740	11,528	4,178	1,350	1,500	1,500	1,500	1,500	*
		F	UNDING	SCHED	ULE (\$00	0)					
Cable TV	2,241	2,196		0	0	0	0	0	0	0	0
Contributions	95	95	0	0	0	0	0	0	0	0	0
Current Revenue: General	14.814	6,139	175	8,500	1,150	1,350	1,500	1,500	1,500	1,500	0
Federal Aid	3,237	2,538	269	430	430	0	0	0	0	0	0
G.O. Bonds	8,396	8,396	0	0	0	0	0	0	0	0	0
Mass Transit Fund	6,064	4,015	351	1,698	1,698	0	0	0	0	0	0
PAYGO	2,226	2,226	0	0	0	0	0	0	0	0	0
State Aid	8.870	7,070	900	900	900	0	0	0	0	0	0
Transportation Improvement Credit	500	500	0	0	0	0	0	0	0	0	0
Total	46,443	33,175	1,740	11,528	4,178	1,350	1,500	1,500	1,500	1,500	0
		OPERA	TING BL	JDGET IN	IPACT (\$	000)					
Maintenance				525	25	50	75	100	125	150	]
Energy				105	5	10	15	20	25	30	1
Program-Staff				450	0	50	50	100	100	150	]
Program-Other				27	0	3	3	6	6	9	
Net Impact				1,107	30	113	143	226	256	339	-
WorkYears					0.0	1.0	1.0	2.0	2.0	3.0	

#### DESCRIPTION

This project provides for Advanced Transportation Management Systems (ATMS) in the County. The ATMS deploys the infrastructure elements to conduct real-time management and operations of the County's transportation system. Twenty-two National Intelligent Transportation Architecture market packages have been identified for deployment of the ATMS. Each of these market packages is considered a subsystem of the ATMS program and may include several elements. These subsystems are identified in the ATMS Strategic Deployment Plan dated February 2001 and revised September 2005. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected technologies and ensuring ADA compliance.

## **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$350,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## JUSTIFICATION

ATMS provides real-time monitoring, control, and traveler information in an effort to reduce traffic congestion and travel time, improve safety, and defer the need to construct new roads. ATMS emphasizes safety and efficiency of mobility to include mode, route, and travel time choices. ATMS supports public safety and directly impacts the movement of people and goods throughout the County's transportation system.

## OTHER

This project includes the replacement of Ride On's Computer Aided Dispatch (CAD) / Automatic Vehicle Locator (AVL) system and on-bus hardware (including radios). The replacement is based on a comprehensive evaluation completed in May 2005 and will provide improved safety and security, more reliable service, better informed scheduling, and a platform for real-time customer information. \$7,540,000 is included in FY07-09 for this replacement.

## OTHER DISCLOSURES

- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Developers	MAP
Date First Appropriation	FY93	(\$000)	Department of Technology Services	
First Cost Estimate Current Scope	FY10	46,793	Department of Police Federal Transit Administration (FTA)	
Last FY's Cost Estimate		46,943	Federal Highway Administration (FHWA) Fibernet	27 T24
Appropriation Request	FY10	1,350	Maryland State Highway Administration Virginia DOT	
Supplemental Appropriation Rec	quest	0	Other Local Governments	ME X MAN AN AN SE
Transfer		0	Other Private Entities	
Cumulative Appropriation		39,443	Traffic Signals project Traffic Signal System Modernization Project	
Expenditures / Encumbrances		37,864	Montgomery County Pedestrian Safety	
Unencumbered Balance		1,579	Advisory Committee Citizen's Advisory Boards	
Partial Closeout Thru	FY07	0	Montgomery County Planning Board	
New Partial Closeout	FY08	0		
Total Partial Closeout		0		

## Annual Bikeway Program -- No. 507596

Category Subcategory Administering Agency Planning Area Transportation
Pedestrian Facilities/Bikeways
Transportation
Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact Status January 14, 2010 No None. On-going

**EXPENDITURE SCHEDULE (\$000)** 

		1.			,						
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	809	0	-310	1,119	225	172	165	190	102	265	0
Land	73	0	73	0	0	0	0	0	0	0	0
Site Improvements and Utilities	257	0	-1	258	65	25	60	55	28	25	0
Construction	1,835	0	165	1,670	5	355	325	305	420	260	0
Other	78	0	78	0	0	0	0	0	0	0	0
Total	3,052	0	5	3,047	295	552	550	550	550	550	•
		F	UNDING	SCHED	ULE (\$00	0)					
Contributions	0	0	-2	2	0	2	0	0	0	0	0
G.O. Bonds	3,045	0	0	3,045	295	550	550	550	550	550	0
State Aid	7	0	7	0	0	0	0	0	Ō	0	. 0
Total	3,052	0	5	3,047	295	552	550	550	550	550	0
		OPERA	TING BL	DGET IN	APACT (\$	(000)					
Maintenance				6	1	1	1	1	1	1	]
Energy				6	1	1	1	1	1	1	]

# Net Impact DESCRIPTION

This project plans, designs, and constructs bikeways and trails throughout the County. The purpose of this project is to develop the bikeway network specified by master plans and to provide access to commuter rail, mass transit, major employment centers, recreational and educational facilities, and other major attractions. Types of bikeways include shared use paths, designated lanes, and signed shared routes along existing roads. This program will construct bikeway facilities that will cost less than \$300,000 each. Projects in FY09-10 will focus upon provision of directional signs to existing bikeways countywide.

12

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$104,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## **JUSTIFICATION**

There is a continuing and increasing need to develop a viable and effective bikeway and trail network throughout the County to increase bicyclist safety and mobility, provide an alternative to the use of automobiles, reduce traffic congestion, reduce air pollution, conserve energy, enhance quality of life, provide recreational opportunities, and encourage healthy life styles.

This project implements the bikeways recommended in local area master plans; in the Countywide Functional Master Plan of Bikeways; and those identified by individuals, communities, and the Montgomery Bicycle Action Group; or bikeway segments and connectors necessitated by the subdivision process. Projects identified by individuals and communities will be used as an ongoing project guide which will be implemented in accordance with the funds available in each fiscal year.

## OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

Date First Appropriation	FY75	(\$000)
First Cost Estimate	F175	(\$000)
Current Scope	FY10	3,081
Last FY's Cost Estimate		4,055
Appropriation Request	FY10	550
Supplemental Appropriation Red	quest	0
Transfer		0
Cumulative Appropriation		404
Expenditures / Encumbrances		125
Unencumbered Balance		279
Partial Closeout Thru	FY07	4,607
New Partial Closeout	FY08	901
Total Partial Closeout		5,508

## COORDINATION

Maryland State Highway Administration M-NCPPC Hard Surface Trail Design and Construction M-NCPPC Hard Surface Trail Renovation

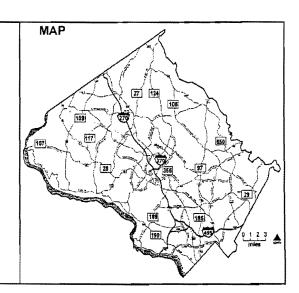
Department of Transportation

Department of Police Washington Metropolitan Area Transit

Maryland Mass Transit Authority

Silver Spring Regional Transportation Advisory Board

Montgomery County Bicycle Action Group Coalition for the Capital Crescent Trail Montgomery Bicycle Advocates



## Facility Planning: Storm Drains -- No. 508180

Category Subcategory Administering Agency Planning Area Conservation of Natural Resources Storm Drains Transportation

Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact Status January 14, 2010 No None. On-going

**EXPENDITURE SCHEDULE (\$000)** 

						,					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	4,609	3,222	8	1,379	250	129	250	250	250	250	0
Land	119	119	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	32	32	0	0	0	0	0	0	0	0	0
Other	3	2	1	0	0	0	0	0	0	0	0
Total	4,763	3,375	9	1,379	250	129	250	250	250	250	*
		F	UNDING	SCHED	ULE (\$00	0)					
Current Revenue: General	4,662	3,274	9	1,379	250	129	250	250	250	250	0
				-			·				-

Current Revenue: General	4.662	3,274	9	1,379	250	129	250	250	250	250	0
G.O. Bonds	101	101	0	0	0	0	0	0	0	0	0
Total	4,763	3,375	9	1,379	250	129	250	250	250	250	0

## DESCRIPTION

This project provides for the investigation and analysis of various storm drainage assistance requests initiated by private citizens and public agencies. These requests are related to the design, construction, and operation of public drainage facilities where flooding and erosion occur. This project includes expenditures for the preliminary and final design and land acquisition for storm drain projects prior to inclusion in the Storm Drain General project, or as a stand-alone project in the CIP. Prior to its inclusion in the CIP, the Department of Transportation (DOT) will conduct a feasibility study to determine the general and specific features required for the project. Candidate projects currently are evaluated from the "Drainage Assistance Request" list. As part of the facility planning process, DOT considers citizen and public agency requests and undertakes a comprehensive analysis of storm drainage issues and problems being experienced in the County. This analysis is used to select areas where a comprehensive long-term plan for the remediation of a problem may be required. No construction activities are performed in this project. When a design is 35 percent complete, an evaluation is performed to determine if right-of-way is needed. Based on the need for right-of-way, the project may proceed to final design and the preparation of right-of-way plats under this project. The cost of right-of-way acquisition will be charged to the Advanced Land Acquisition Revolving Fund (ALARF). When designs are complete, projects with a construction cost under \$500,000 will be constructed in stand-alone projects.

## CAPACITY

Projects will be designed to accommodate the ten-year storm frequency interval.

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$96,000 in planned expenditures in FY10 as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## JUSTIFICATION

Evaluation, justification, and cost-benefit analysis are completed by DOT as necessary. In the case of participation projects, the preparation of drainage studies and preliminary plans will be prepared by the requestor's engineer and reviewed by DOT.

## OTHER

Before being added as a sub-project, concept studies are evaluated based on the following factors: public safety, damage to private property, frequency of event, damage to public right-of-way, environmental factors such as erosion, general public benefit, availability of right-of-way and 5:1 benefit cost ratio. In the case of public safety or severe damage to private property, the 5:1 benefit (damage prevented) cost ratio can be waived. Drainage assistance requests are evaluated on a continuing basis in response to public requests. DOT maintains a database of complaints.

Construction Projects Completed: Brookville Rd., Thomlinson Ave., Snider Ln., Beech Ave., Aramat Dr.

Under Construction: Linden Ln., Eldrid Dr., Johnson Ave.

Candidate Projects for FY09 and FY10: Town of Glen Echo, Village of Chevy Chase, Whittier Blvd., Marymount Rd., Springloch Rd., Arrowood Dr.

## OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- \* Expenditures will continue indefinitely.

Date First Appropriation	FY81	(\$000)
First Cost Estimate	F101	(\$000)
Current Scope	FY10	4,859
Last FY's Cost Estimate		4,884
Appropriation Request	FY10	225
Supplemental Appropriation Re	quest	0
Transfer		0
Cumulative Appropriation		3,634
Expenditures / Encumbrances		3,414
Unencumbered Balance		220
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

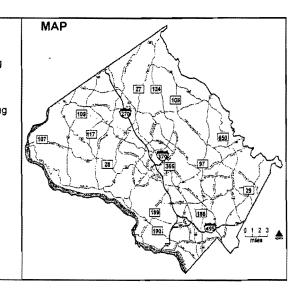
## COORDINATION

Montgomery County Department of Environmental Protection Maryland-National Capital Park and Planning Commission Maryland Department of the Environment

United States Army Corps of Engineers Montgomery County Department of Permitting Services

Utility Companies

Annual Sidewalk Program



## Facility Planning: SM -- No. 809319

Category Subcategory Administering Agency Planning Area

Conservation of Natural Resources Stormwater Management **Environmental Protection** 

Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact Status

January 21, 2010 No None. On-going

		EXF	PENDITU	RE SCHE	EDULE (\$	000)					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	8,095	4,964	193	2,938	855	383	425	425	425	425	0
Land	0	0	0	0	Ó	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	42	42	0	0	0	0	0	0	0	0	0
Total	8,137	5,006	193	2,938	855	383	425	425	425	425	*
		F	UNDING	SCHED	JLE (\$00	0)					
Current Revenue: General	6,700	4,069	193	2,438	738	0	425	425	425	425	0
State Aid	140	140	0	0	0	0	0	0	. 0	0	0
Stormwater Management Waiver Fees	797	797	0	0	0	0	0	0	0	0	0
Water Quality Protection Charge	500	0	0	500	117	383	0	0	0	0	0
Total	8.137	5.006	193	2.938	855	383	425	425	425	425	0

## DESCRIPTION

This project provides funds for facility planning and feasibility studies to evaluate watershed conservation needs and identify remedial project alternatives for stormwater management, stormwater retrofit, low impact design (LID), and stream restoration projects. In addition, facility planning serves as a transition stage for a project. Selected projects vary in type including: preparation of watershed conservation plans assessing stream erosion and habitat; inventories of alternative stream restoration and retrofit projects; complementary non-structural measures to help mitigate degraded stream conditions in rural and developed watersheds; identification of potential flood problems and flood damage reduction measures; and hydrologic, hydraulic, and water quality monitoring and analyses as required to quantify impacts of watershed development and projects to be implemented. Facility planning is a decision-making process that investigates critical project elements such as: usage forecasts; economic, social, environmental, and historic impact analyses; public participation; potential non-County funding sources; and detailed project cost estimates. Facility planning represents planning and preliminary design and develops a program of requirements in advance of full programming of a project.

The County Executive recommends and the County Council approves reducing current revenue funding of \$500,000 and replacing with the Water Quality Protection Charge as part of the FY10 savings plan.

## **JUSTIFICATION**

Facility planning supports requirements for watershed assessments required in the County's National Pollutant Discharge Elimination System (NPDES) stormwater permit for municipal stormwater discharges and implements the Countywide Stream Protection Strategy (CSPS, 2003). There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. This project establishes the facilities planning data and alternatives analyses needed to identify and set priorities for individual capital projects. Facility planning costs for projects which are ultimately included in stand-alone Project Description Forms (PDFs) are reflected here and not in the resulting individual project. Future individual CIP projects which result from facility planning will each reflect reduced planning and design costs.

The CSPS identified the condition of County watersheds and prioritized subwatersheds for protection and/or restoration. Facility planning studies are targeted based on the CSPS.

Ongoing projects are in the Muddy Branch, and Great Seneca Creek watersheds. Projects planned for FY09-10 include: Continuation of the Great Seneca Creek and Muddy Branch Feasibility studies; initiation of the Anacostia Watershed Restoration Plan, and an automated fixed monitoring station operation required by the National Pollutant Discharge Elimination System permit.

## OTHER DISCLOSURES

- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION  Maryland-National Capital Park and Planning	MAP
Date First Appropriation	FY93	(\$000)	Commission	
First Cost Estimate Current Scope	FY10	8,137	U. S. Army Corps of Engineers Washington Suburban Sanitary Commission	
Last FY's Cost Estimate		8,179	Department of Permitting Services Department of Transportation	
Appropriation Request	FY10	383		
Supplemental Appropriation Rec	quest	0		I Sometime to the second secon
Transfer		0		
Cumulative Appropriation		6,054		
Expenditures / Encumbrances		5,553		
Unencumbered Balance		501		
Partial Closeout Thru	FY07	0		1990 1993 10 1 2 3
New Partial Closeout	FY08	0		1990 0 1 2 3 A
Total Partial Closeout		0		

## Facilities Site Selection: MCG -- No. 500152

Category Subcategory

Planning Area

Administering Agency

General Government

County Offices and Other Improvements

General Services Countywide

Date Last Modified

Required Adequate Public Facility

Relocation impact Status

No None.

On-going

January 15, 2010

**EXPENDITURE SCHEDULE (\$000)** 

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	241	133	8	100	0	0	25	25	25	25	0
Land	95	95	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	3	3	0	0	0	0	0	0	0	0	0
Total	339	231	8	100	0	0	25	25	25	25	0
		***	FUNDING	SCHEDL	JLE (\$000)						
Current Revenue: General	339	231	8	100	0	0	25	25	25	25	0
Total	339	231	8	100	0	0	25	25	25	25	0

#### DESCRIPTION

This project provides for site selection analysis for: Shady Grove Fire Station, Glenmont Fire Station #18 Replacement, East County Fire Station #37, Fire and Rescue Apparatus Maintenance, Shady Grove Library, 2nd District Police Station, 1st District Police Station, Clarksburg and Damascus Community Recreation and Aquatic Center, West County Outdoor Pool, Kensington Community Recreation Center, Gilchrist Center and other site selection activities such as appraisals, geotechnical services, environmental studies, and surveys.

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$191,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### OTHER

These funds will be used for site selection only. No land will be purchased without notice to the County Council that must include the reasons why the proposed site is appropriate for the specific project being planned, including the expected size of the facility and how the site is responsive to community needs. Any land acquisition will be funded initially through ALARF: MCG, then reimbursed by a future appropriation from the specific project. The County Council's Management and Fiscal Policy Committee intends to review the current processes for facility planning and site selection and may decide in future years that site selection should not continue to be a separate project. To ensure that the County does not lose the opportunity to acquire sites for future projects, the Council encourages the Executive to acquire more sites and to acquire sites earlier than previously assumed. The Council also urges the County Executive to work with the Maryland-National Capital Park and Planning Commission staff to review future facility needs in master plans and department strategic plans to identify sites beyond those for projects in facility planning and the current CIP for acquisition.

APPROPRIATION AND		
EXPENDITURE DATA		
Date First Appropriation	FY01	(\$000)
First Cost Estimate Current Scope	FY10	530
Last FY's Cost Estimate	-	635
Appropriation Request	FY10	-30
Supplemental Appropriation Rec	uest	0
Transfer		0
Cumulative Appropriation	ann an Air Chairmann ann an Air Chairmann a	460
Expenditures / Encumbrances		235
Unencumbered Balance		225
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

Department of Police Department of Public Libraries Department of General Services Department of Recreation Maryland-National Capital Park and Planning Commission

COORDINATION

27 124 Office of Management and Budget 108 Regional Services Centers 117

MAP

## Facility Planning: MCG -- No. 508768

Category Subcategory Administering Agency Planning Area General Government
County Offices and Other improvements
General Services

Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact

No None. On-going

January 15, 2010

Status

		E	XPENDITL	JRE SCHE	DULE (\$00	10)					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	8,345	6,200	445	1,700	0	400	325	325	325	325	0
Land	86	86	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7	7	0	0	0	0	0	0	0	0	0
Construction	50	50	0	0	0	0	0	0	0	0	0
Other	203	203	0	0	0	0	0	0	0	0	0
Total	8,691	6,546	445	1,700	0	400	325	325	325	325	•
			FUNDING	SCHEDL	JLE (\$000)						

Current Revenue: General 6,301 325 8.046 1,300 0 325 325 325 G.O. Bonds 225 0 400 n 400 0 0 0 0 0 625 Solid Waste Disposal Fund 0 20 0 0 0 ō 0 20 Total 8,691 6,546 445 1,700 400 325 325 325 325

#### DESCRIPTION

This project provides for general government facility planning studies for a variety of projects under consideration in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, Montgomery County develops a Program of Requirements (POR) that outlines the general and specific features required on the project. Selected projects range in type including: new buildings, renovation of existing buildings, stormwater management, and recycling centers. Facility planning is a decision making process that includes the determination of the purpose of, and need for, a candidate project, a rigorous investigation of non-County sources of funding, and, in some cases, an estimate of the cost of the design and an estimated range of the cost of toestor construction of the project. Facility planning represents planning and preliminary design and develops a POR in advance of full programming of a project in the CIP. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to design and construction. For a full description of the facility planning process, see the CIP Planning Section in Volume I.

## COST CHANGE

The County Executive recommends and the County Council approves reducing \$550,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

Facility planning costs for all projects which ultimately become stand-alone PDFs are included here. These costs will not be reflected in the resulting individual project.

## OTHER

The study proposals under this program are developed in conjunction with program departments, the Department of General Services, the Office of Management and Budget (OMB), and consultants to ensure accurate program requirements.

Planning studies underway or to be completed in FY09 or FY10 are listed on the next page. The list includes projects that will potentially be considered for inclusion as stand alone projects in the FY11-16 CIP. Other projects not listed may be planned under urgent situations.

## FISCAL NOTE

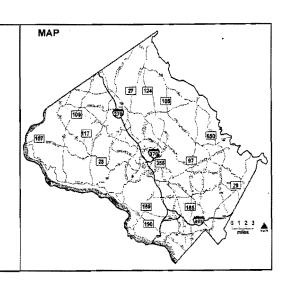
\$400,000 for facility planning for a new PSTA to be located at the Webb Tract, as part of the County's Smart Growth Initiative, has been transferred from the PSTA Academic Building Complex, Project No. 479909, to this project.

## OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY87	(\$000)
First Cost Estimate Current Scope	FY10	9,241
Last FY's Cost Estimate		9,071
Appropriation Request	FY10	95
Supplemental Appropriation Req	uest	0
Transfer		400
Cumulative Appropriation	·····	7,446
Expenditures / Encumbrances	7.000	6,879
Unencumbered Balance		567
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

# COORDINATION Department of Environmental Protection Department of General Services Department of Correction and Rehabilitation Department of Fire and Rescue Services Department of Police Department of Health and Human Services Department of Recreation Department of Public Libraries Circuit Court Office of Management and Budget Commission on People with Disabilities Montgomery County Pedestrian Safety Advisory Committee



## FS Emergency Power System Upgrade -- No. 450700

Category Subcategory Administering Agency Planning Area Public Safety Fire/Rescue Service General Services Countywide Date Last Modified Required Adequate Public Facility Relocation Impact

No None. On-going

January 15, 2010

Status

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,222	330	172	720	180	180	180	180	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	4,778	0	1,498	3,280	820	820	820	820	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	6,000	330	1,670	4,000	1,000	1,000	1,000	1,000	0	0	0
			FUNDING	G SCHEDL	JLE (\$000)						
Current Revenue: General	8	8	0	0	0	0	0	0	0	0	0
G.O. Bonds	5,992	322	1,670	4,000	1,000	1,000	1,000	1,000	0	0	0
Total	6,000	330	1,670	4,000	1,000	1,000	1,000	1,000	0	0	0
		OPER	RATING BU	JDGET IM	PACT (\$00	00)					_
Maintenance				4	1	1	1	1	0	0	]
Net impact				4	1	1	1	1	0	0	

#### DESCRIPTION

This project involves installation of emergency generators in fire and rescue facilities.

Installation of emergency generators are for the following facilities: Fire Station - Rescue #1 - Bethesda/Chevy Chase; Fire Station #3 - Rockville; Fire Station #4 - Sandy Spring; Fire Station #6 - Bethesda; Fire Station #7 - Chevy Chase; Fire Station #8 - Gaithersburg; Fire Station #9 - Hyattstown; Fire

This project will provide continuous operation of emergency equipment, HVAC, emergency lighting, security system, and fire alarm. All installations will be managed by the Department of Public Works and Transportation.

#### COST CHANGE

The County Executive recommends and the County Council approves reducing current revenue funding of \$992,000 and replacing with GO Bonds as part of the FY10 savings plan.

## JUSTIFICATION

The emergency power backup systems are essential for full facility operation in the event of power failure and especially during a large scale disaster situation. Each fire station requires full power to support emergency operations, shelter for professional emergency responders, and essential disaster management operations. Most of the listed facilities are not equipped to meet operational needs during a long-term power outage. Careful evaluation resulted in the determination that most fire stations need to upgrade the size of their current generator systems, while others need to reconstruct their emergency power electrical systems. This project allows facilities to continuously function at a normal power level during long-term power outages.

Assessment study was prepared on December 22, 2004 by MCFRS.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION  Montgomery County Fire and Rescue Service	MAP
Date First Appropriation	FY07	(\$000)	Local Volunteer Fire and Rescue Departments	
First Cost Estimate Current Scope	FY07	6,000	Department of General Services Department of Permitting Services	
Last FY's Cost Estimate		6,000		7 12
Appropriation Request	FY10	1,000		
Supplemental Appropriation Reques	t	0		
Transfer		0		
Cumulative Appropriation		3,000		
Expenditures / Encumbrances		743		
Unencumbered Balance	······································	2,257		
Partial Closeout Thru	FY07	0		199
New Partial Closeout	FY08	0		190 0 1 2 3 miles
Total Partial Closeout		0		

## Germantown Library -- No. 710101

Category Subcategory Administering Agency Planning Area Culture and Recreation Libraries General Services Germantown Date Last Modified Required Adequate Public Facility Relocation Impact

5.0

0.0

0.0

0.0

0.0

5.0

January 14, 2010 No

None. Under Construction

Status

		EXP	ENDITU	RE SCHE	EDULE (\$	(000					
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,797	2,807	-1,010	0	0	0	0	0	0	0	C
Land	2,216	2,220	-4	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,569	63	1,506	0	0	0	0	0	0	0	0
Construction	9,315	11,411	-2,096	0	0	0	0	0	0	0	0
Other	2,897	977	1,920	0	0	0	0	0	0	0	0
Total	17,794	17,478	316	0	0	0	0	0	0	0	0
		F	UNDING	SCHED	ULE (\$00	0)	****				
G.O. Bonds	16,599	16,283	316	0	0	0	0	0	0	0	0
Land Sale	889	889	0	0	0	0	0	0	0	0	0
PAYGO	306	306	0	0	0	0	0	0	0	0	0
Total	17,794	17,478	316	0	0	0	0	0	0	0	0
		OPERA	TING BL	JDGET IN	PACT (\$	(000					
Maintenance				318	159	159	0	0	0	0	
Energy				130	65	65	0	0	0	0	
Program-Staff				458	229	229	0	0	0	0	
Program-Other				200	100	100	0	0	0	0	
Offset Revenue				-98	-49	-49	0	0	0	0	]
Net Impact				1.008	504	504	0	0	0	0	

## WorkYears DESCRIPTION

This project provides for the design and construction of a 44,000 gross square foot library located in the Germantown Town Center. The new library will be a free-standing library with 180 parking spaces. The Program of Requirements identifies the need for a fully automated library with 107,000 items for adults, 4,000 items for young adults, 5,000 items for the reference collection, and 74,000 items for the children's collections area. This project will fully comply with the Americans with Disabilities Act.

## COST CHANGE

The County Executive recommends and the County Council approves reducing \$1,299,000 in unspent planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

## JUSTIFICATION

Germantown is one of five areas where library services need to be expanded, according to the Department of Public Libraries Strategic Facilities Plan. The Germantown population is expected to grow to 85,000 by 2015. A 16,000 square foot library in the Upcounty Regional Services Center is currently serving this area. In comparison, Planning Area 35 (Bethesda) with a population of 87,000 has three libraries to serve the population. The nearest library, which is also heavily used, is in Gaithersburg. The current library serves a total of 12 schools. After needs assessment by the Department of Public Libraries in October 1998, the Department recommended replacing the existing library with a larger facility.

## FISCAL NOTE

When this project is completed the annual Operating Budget Impact will increase by \$504,000 and 5.0 workyears compared to the existing Germantown Library.

## OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND			COORDINATION	MAP
EXPENDITURE DATA			Department of Public Libraries	
Date First Appropriation	FY01	(\$000)	Department of Permitting Services	
First Cost Estimate Current Scope	FY01	17,672	Up-County Regional Services Center Department of General Services	
Last FY's Cost Estimate		19,093	Department of Technology Services Public Facilities Roads	
			Maryland-National Capital Park and Planning	
Appropriation Request	FY10	0	Commission	
Supplemental Appropriation Re-	quest	0	WSSC	,
Transfer		0	11000	See Map on Next Page
			Special Projects Legislation was approved	•
Cumulative Appropriation		19,093	May 23, 2002 (Bill No. 13-02).	_
Expenditures / Encumbrances		17,985		
Unencumbered Balance		1,108		
Partial Closeout Thru	FY07	0		
New Partial Closeout	FY08	0		
Total Partial Closeout		0		
County Council				

## Gaithersburg Library Renovation -- No. 710300

Category Subcategory Administering Agency Planning Area Culture and Recreation Libraries General Services Gaithersburg

25,673

Date Last Modified Required Adequate Public Facility Relocation Impact

13,040

9,000

January 14, 2010 No None.

Planning Stage

**EXPENDITURE SCHEDULE (\$000)** 

Status

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	2,746	128	986	1,632	839	60	419	314	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,522	0	500	3,022	0	0	2,357	665	0	0	0
Construction	16,775	0	741	16,034	0	0	8,919	7,115	0	0	0
Other	2,630	0	379	2,251	0	0	1,345	906	0	0	0
Total	25,673	128	2,606	22,939	839	60	13,040	9,000	0	0	0
		F	UNDING	SCHEDU	JLE (\$000	0)					
Current Revenue: General	400	0	400	0	0	0	0	0	0	0	0
G.O. Bonds	24,863	128	2,116	22,619	519	60	13,040	9,000	0	0	0
State Aid	410	0	90	320	320	0	0	0	0	0	0

#### DESCRIPTION

Total

This project calls for a major renovation and redesign of the Gaithersburg Library, a 33,730 square foot structure located at 18330 Montgomery Village Avenue and opened in 1981. Renovation of this facility will include replacement of HVAC, lighting, electrical, plumbing, security, fire alarm, communications, roof, and windows; reconfiguration of the library interior including a 6,130 square foot addition for expansion of the children's room; redesign of bathrooms to meet accessibility requirements, masonry work to correct on-going cracking of the exterior walls, re-paving of the parking lot and other site work; and replacement of furniture. The project includes the cost of temporary facilities for the duration of construction.

22,939

#### COST CHANGE

The County Executive recommends and the County Council approves reducing \$81,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

2,606

#### HISTIFICATION

The Department of Public Libraries Strategic Facility Plan identified the Gaithersburg Library for renovation in 2001, 20 years after it opened to the public. The library continues to be the busiest in the County with a circulation of more than one million items and about 700,000 visits by the public each year. Staff offer more than 300 public programs per year and the meeting rooms are booked by more than 100 groups per month.

#### OTHER

The County Council requested that the Executive review the Program of Requirements for this library to take into consideration community demographics, the space and programmatic needs for the library, and any limitations associated with the current site. Any changes proposed as a result of the review may ultimately affect the costs and schedule for this project.

The County Executive approved a model that would add a total of 22,456 gross square feet to the building. This will include a partial second floor with 7,500 gross square feet that will hold the elevator, meeting rooms, mechanical rooms, storage, and a satellite office of the Glichrist Center. The remaining space will be added to the main level of the current structure along the front, back and sides without impacting the number of current parking spaces.

## FISCAL NOTE

Project schedule amended to reflect current implementation plan.

## OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA	)		COORDINATION M-NCPPC	MAP
Date First Appropriation	FY07	(\$000)	Department of General Services	
First Cost Estimate Current Scope	FY07	13,457	Department of Technology Services Department of Permitting Services	
Last FY's Cost Estimate		25,754	Department of Public Libraries Upcounty Regional Services Center	
Appropriation Request	FY10	60	WSSC	
Supplemental Appropriation R	lequest	0	Special Projects Legislation was approved	
Transfer		0	May 25, 2006 (Bill No. 11-06)	See Map on Next Page
Cumulative Appropriation		3,654		
Expenditures / Encumbrances	3	986		
Unencumbered Balance		2,668		
Partial Closeout Thru	FY07	0		
New Partial Closeout	FY08	0		
Total Partial Closeout		0		

## Life Sciences and Technology Centers -- No. 789057

Category Subcategory Administering Agency Planning Area General Government Economic Development Economic Development Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status January 14, 2010 No None. On-going

## **EXPENDITURE SCHEDULE (\$000)**

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,728	1,640	43	45	45	0	0	0	0	0	0
Land	23	23	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	173	73	100	0	0	0	0	0	0	0	0
Construction	218	159	59	0	0	0	0	0	0	0	0
Other	128	3	125	0	0	0	0	0	0	0	0
Total	2,270	1,898	327	45	45	0	0	0	0	0	0
		F	UNDING	SCHED	ULE (\$00	0)					
Current Revenue: General	1,600	1,228	327	45	45	0	0	0	0	0	0
G.O. Bonds	670	670	0	0	0	0	0	0	0	0	0
Total	2.270	1.898	327	45	45	0	0	0	0	0	0

## DESCRIPTION

This project provides funds for the development and land use plans for the Germantown Life Sciences Park (GLSP) and the Site II development, also referred to as the East County Center for Science and Technology (ECCST). The project also supports the development of the Germantown, East County, and Rockville business incubators. Specific tasks include feasibility studies, due diligence, refining Programs of Requirements (PORs), design and construction. The Germantown Business Incubator will be located at 20271 Goldenrod Lane in a commercial building adjacent to the Montgomery College campus; the East County Business Incubator will be part of the 115 acre Site II development, located at 2201 Industrial Parkway in the Fairland/White Oak; and the Rockville Innovation Center is located in Rockville's Town Square development. All incubators are modeled after the County's Shady Grove Life Sciences Center (SGLSC). This project originally provided funds to design and construct the public amenities at the SGLSC. Additions to the original project scope included: revised development and subdivision plans to increase site density (FY00); sub-division plans for prospective Life Sciences and Technology Centers (FY03); planning for the East County and Germantown business incubators (FY04); and planning for the Rockville incubator (FY07). This project may also be used for the preliminary development of other incubators, tech parks, or other economic development capital projects should future new opportunities become available.

#### **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$80,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

Montgomery County developed the original SGLSC as a research and development park for prospective biotechnology companies. All the available parcels in the SGLSC have been leased, purchased, or otherwise committed. The County's four business incubators, the Maryland Technology Development Center, the Silver Spring Innovation Center, the Rockville Innovation Center and the Wheaton Innovation Center currently support over 80 companies. Given the success of the SGLSC and the incubators' graduation rates, it is in the County's interest to continue to invest in and develop projects to attract and provide growth and expansion opportunities for life science and, technology companies.

## OTHER

The original component of this CIP project, the construction of all required amenities and improvements to meet M-NCPPC's subdivision requirement for the SGLSC property, is complete. The Rockville Innovation Center was completed in June 2007. The Germantown Life Science Center and the Site II development are in the preliminary design and planning stages and an RFP for a new Site II developer will be issued in FY08. Emphasis will be given to tech park development and incubator planning and design in FY09-FY14.

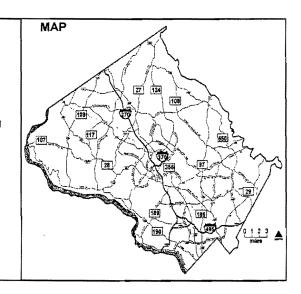
## **FISCAL NOTE**

The County secured a \$1 million Maryland Technology Development Corporation (TEDCO) grant for the ECCSTand once the County is ready to move forward with the project, a 100% match will need to be programmed in addition to the State Funds. The County has also secured \$2 million in Federal Highway Funds for the Site II development and once the County is ready to move forward with the project, a 20% match will need to be programmed in addition to the Federal Funds. The County continues to work with the South Korean province of Chungbuk to create a strategic partnership.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY90	(\$000)
First Cost Estimate Current Scope	FY08	2,225
Last FY's Cost Estimate		2,350
Appropriation Request	FY10	0
Supplemental Appropriation Rec	0	
Transfer		0
Cumulative Appropriation		2,350
Expenditures / Encumbrances		2,024
Unencumbered Balance		326
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

State of Maryland
MEDAAF
TEDCO
MEDCO
City of Rockville
Chungbuk Province, South Korea
DPWT - Divison of Capital Development
Maryland-National Capital Park and Planning
Commission
Tenants of the SGLSC
Facility Planning: MCG
Montgomery College
WSSC
Johns Hopkins University

COORDINATION



## Supplemental Funds for Public Housing Improvements -- No. 017601

Category Subcategory Administering Agency

Planning Area

Housing Opportunities Commission

Housing

**Housing Opportunities Commission** 

Countywide

Date Last Modified

Required Adequate Public Facility Relocation Impact

Relocation Status None. On-going

January 14, 2010

**EXPENDITURE SCHEDULE (\$000)** 

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	10,591	3,282	55	7,254	1,250	1,004	1,250	1,250	1,250	1,250	0
Total	10,591	3,282	55	7,254	1,250	1,004	1,250	1,250	1,250	1,250	0
		F	UNDING	SCHED	ULE (\$00	0)					/*************************************
Current Revenue: General	10,591	3,282	55	7,254	1,250	1,004	1,250	1,250	1,250	1,250	0
Total	10,591	3,282	55	7,254	1,250	1,004	1,250	1,250	1,250	1,250	0

## DESCRIPTION

Due to projected Federal funding cuts, there is insufficient funding available to address the basic ongoing capital improvements needed each year. Typical improvements include, but are not limited to, replacement of roofs, windows and doors; improvements to unit interiors such as kitchen and bathroom modernization; replacement of major mechanical, electrical, plumbing systems and equipment; appliance replacement; life-safety improvements; site improvements such as fencing, site lighting, landscaping, and sidewalk and parking lot replacement. HOC will also continue to use its Capital Fund Program (CFP) funds to convert selected dwelling units to mobility handicapped units.

County funds are used to supplement/cover the shortfall of Federal funds in the public housing units. These funds will be allocated across HOC's Public Housing elderly, multi-family and scattered sites properties over the next six (6) years.

## CAPACITY

1,555 low and very low-income Public Housing residents.

#### **COST CHANGE**

The County Executive recommends and the County Council approves reducing \$121,000 in planned expenditures as part of the FY10 savings plan. The FY11-16 PDF will reflect the reduction in expenditures in the project.

#### JUSTIFICATION

Current and projected Federal Capital Fund Program (CFP) funds are not adequate for maintaining HOC public housing units at community norms throughout Montgomery County. Federal funding for public housing will be cut. At the same time the public housing stock in the County is aging and will need additional repairs. Montgomery County has a higher property standard than the Federal government. In addition, neighbors in the communities with the public housing units expect the properties to be well maintained. Almost half of the public housing units (700+ units) are MPDUs scattered throughout the County in many communities governed by Home Owner Associations (HOAs), and some have higher standards than the County code. As Federal funding levels for public housing are declining, additional funding is necessary if HOC units are to be maintained at levels consistent with community norms and standards.

In an effort to stay true to its mandate to provide decent, safe and sanitary housing to low and moderate income residents in Montgomery County and to ensure that its properties and communities are maintained at a level consistent with community norms, HOC will use a combination of CFP and County funds to make capital improvements to its public housing stock.

Comprehensive Grant Program 5-year Action Plan from HUD 52834; HOC Modernization Department CGP Long Range Plan; HOC Resident Surveys; HOC Engineering Studies.

## FISCAL NOTE

Federal funding for public housing capital improvements is based on a multi-year plan annually. All available non-County funds should be used before County funding is applied. Also, County funds should be allocated across all HOC properties County wide first to code compliance and second to renovations that extend the useful life of the facility.

## OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND		
EXPENDITURE DATA		
Date First Appropriation	FY01	(\$000)
First Cost Estimate	FY10	10.713
Current Scope	FILL	10,712
Last FY's Cost Estimate		10,837
Appropriation Request	FY10	1,125
Supplemental Appropriation Re-	0	
Transfer		0
Cumulative Appropriation		4,587
Expenditures / Encumbrances	3,337	
Unencumbered Balance		1,250
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

## COORDINATION

U.S. Department of Housing and Urban Development Maryland Department of Housing and

Community Development

Department of Housing and Community Affairs

